

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Energy Reserves Group, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 3280 Casper, Wyoming 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface

At proposed prod. zone 1072' FNL 2159' FWL NE/NW

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 18 miles south east of Jensen, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

481'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1300'

16. NO. OF ACRES IN LEASE

1280

19. PROPOSED DEPTH

5700'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5180 GR (Ungraded)

22. APPROX. DATE WORK WILL START*

As soon as approved

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	500'	CMT to surface
7-7/8"	5 1/2" or 4 1/2"	14# or 9.5#	5700'	Sufficient to protect Green River Formation

Energy Reserves Group, Inc. proposes to drill the referenced well as shown on the attached plan of operations.

APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING

DATE: 9-25-80

BY: W. J. Minder

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

William J. Minder

TITLE

Field Services Administrator

DATE

March 17, 1980

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

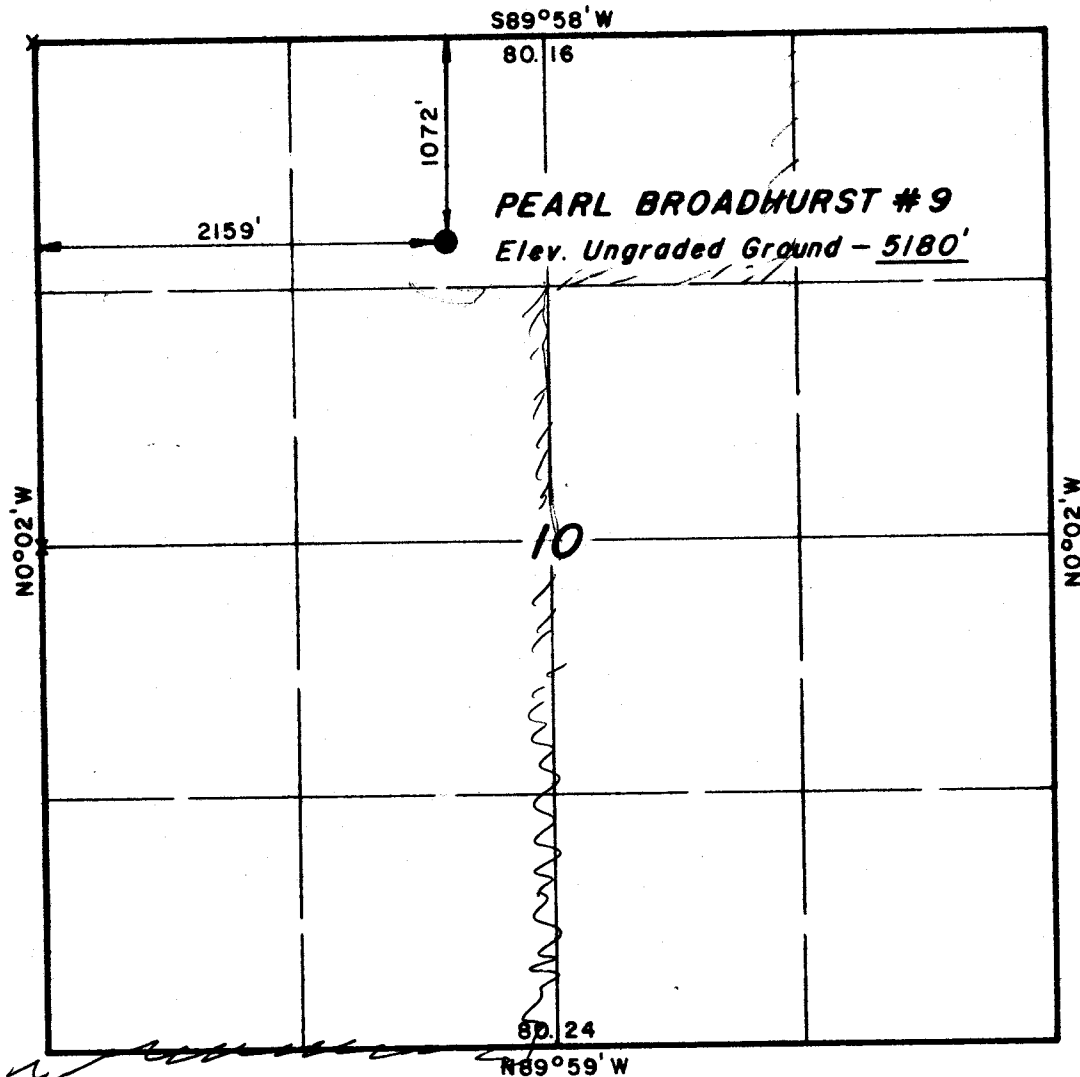
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

T7S, R23E, S.L.B.&M.

PROJECT
ENERGY RESERVES GROUP

Well location **PEARL BROADHURST #9**, located as shown in the NE 1/4 NW 1/4 Section 10, T7S, R23E, S.L.B.&M. Uintah County, Utah.



X = Section Corners Located



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Dore Stewart
REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

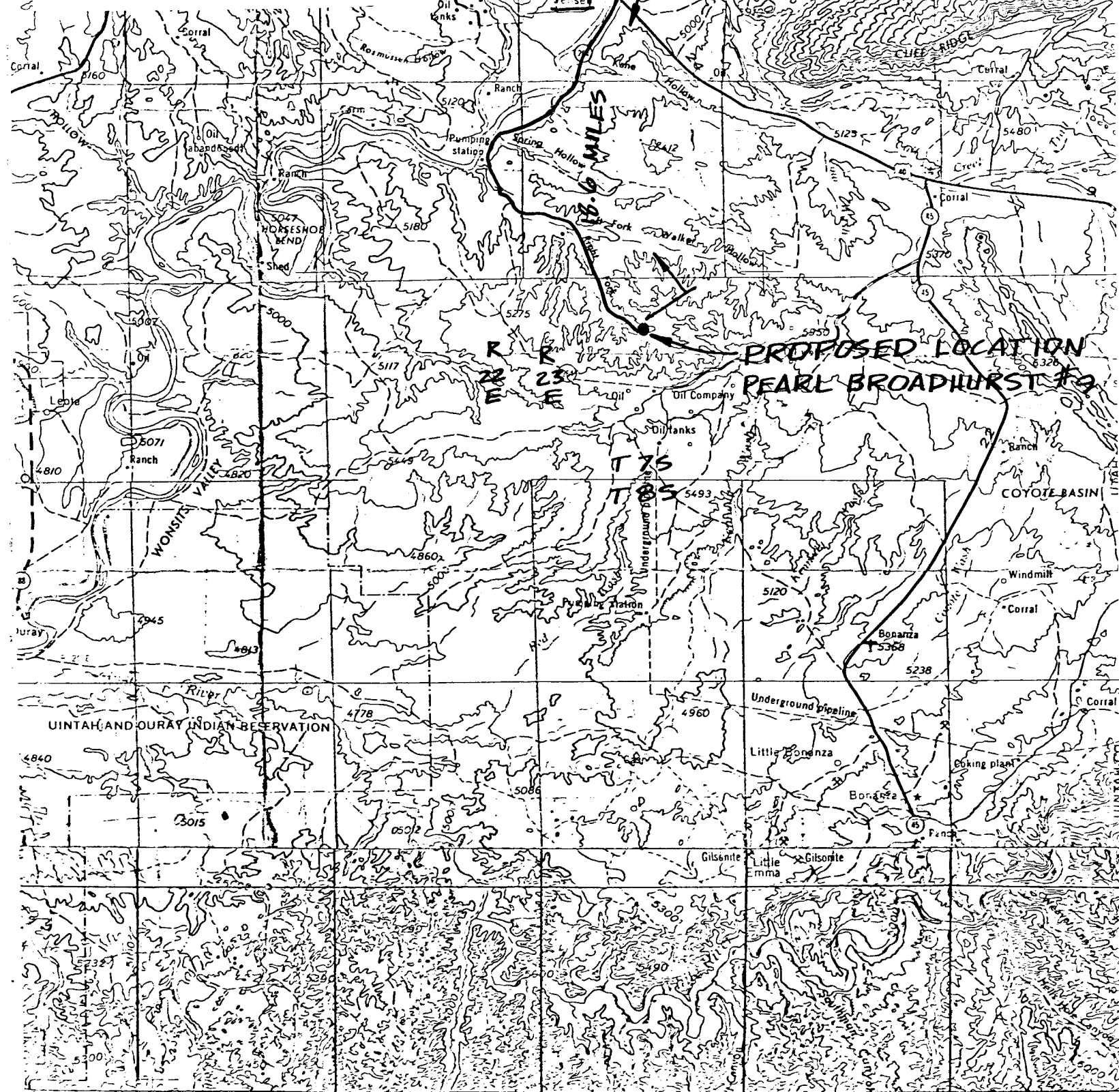
UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 8/14/80
PARTY MS KH	REFERENCES GLO Plat
WEATHER Fair	FILE ENERGY RESERVES GRP.

PROPOSED LOCATION
PEARL BROADHURST #9

МАР "А"

SCALE - 1" = 4 Mi.



ENERGY RESERVES GROUP

13 Point Surface Use Plan

For

Pearl Broadhurst #9

Located In

Section 10, T7S, R23E, S.L.B. & M.

Uintah County, Utah

ENERGY RESERVES GROUP
Pearl Broadhurst #9
Section 10, T7S, R23E, S.L.B. & M.

1. EXISTING ROADS

See attached Topographic Map "A".

To reach Energy Reserves Group well location Pearl Broadhurst #9, located in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 10, T7S, R23E, S.L.B. & M., Uintah County, Utah; proceed Easterly out of Vernal, Utah along U.S. Highway 40 - 13 miles to the junction of this highway and Utah State Highway 264; proceed South along Utah State Highway 264 - 8.6 miles more or less to the junction of this highway and an existing improved road to the Southeast; proceed South along this road 5.3 miles to the junction of this road and an existing improved road to the Southeast; proceed Southeasterly along this road 0.9 miles to its junction with the proposed access road (to be discussed in Item #2).

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where the road exits to the Southeast; thereafter the roads are constructed with existing materials and gravels.

The aforementioned dirt oil field service road and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing areas they are located in and range from clays to a sandy-clay shale material.

There will be 1 - 24" culvert required on the last 0.9 miles of above described roads. These roads will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling phase, completion phase, and production phase of this well as such time that production is established.

The culvert will be installed according to specifications found in the Oil and Gas Surface Operating Standards Manual for culvert placement.

The roads that are required for access during the drilling phase, completion phase, and production phase of this well will be maintained at the standards required by the B.L.M. or other controlling agencies. This maintenance will consist of some minor grader work for smoothing of road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing road described in Item #1 in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 10, T7S, R23E, S.L.B. & M. and proceeds in a North easterly direction 0.3 miles to the proposed location site.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area.

ENERGY RESERVES GROUP
Pearl Broadhurst #9
Section 10, T7S, R23E, S.L.B. & M.

2. PLANNED ACCESS ROAD - cont...

Back slopes along the cut areas of the road will be $1\frac{1}{2}$ to 1 slopes and terraced.

There will be one 24" culvert required along this road. For its location refer to Topographic Map "B". It will be placed according to specification in the Oil and Gas Surface Operating Standards Manual for culvert placement.

There will be no turnouts required along this road.

There are no fences encountered along this road. There will be no cattle-guards required.

Lands involved in this action are under B.L.M. jurisdiction.

The terrain this road traverses is along the top of a small ridge. The terrain is relatively level but will not exceed 8%.

3. LOCATION OF EXISTING WELLS

The Walker Hollow Oil and Gas Field is within a one mile radius of the proposed location site, therefore there are many different kinds of wells within a one mile radius. See Topographic Map "B" for the approximate location of these wells relative to the location site.

4. LOCATION OF EXISTING AND PROPOSED FACILITIES

Energy Reserves Group, Inc. has two tank batteries, production facilities, oil gathering lines, gas gathering lines, within a one mile radius of this location site.

A Welded Steel Tank will be placed on the location site to contain liquid hydrocarbons that are produced by this well.

The area will be built if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources.

These facilities will be constructed using bulldozers, graders and workman crews to construct and place the proposed facilities.

If there is any deviation from the above, all appropriate agencies will be notified.

Rehabilitation of disturbed areas no longer needed for operations after construction is completed will meet the requirements of Item #10.

5. LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "B".

At the present time, it is anticipated that water for this well will be obtained from the Chevron Oil Co. source water line located in SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 9. It is proposed to lay a surface line parallel with the access road.

5. LOCATION AND TYPE OF WATER SUPPLY - cont...

In the event that this source is not used, an alternate source will be used and all necessary arrangements will be made with proper authorities.

There will be no water well drilled at this location site.

6. SOURCE OF CONSTRUCTION MATERIALS

Construction materials for this location site shall be borrow materials accumulated during construction of the location site. There are no pit lining materials anticipated, however if it is determined that they are required the appropriate actions will be taken to acquire them from private sources.

7. METHODS FOR HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve pit will be constructed.

The reserve pit will vary in size depending on the depth of the water table at the time of construction.

One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals, produced fluids, etc.

If deemed necessary by the agencies concerned, to prevent contamination to surrounding areas, the reserve pits will be lined with a gel.

The pits will have wire and overhead flagging installed at such time as deemed necessary to protect the water fowl, wildlife, and domestic animals.

At the onset of drilling, the reserve pit will be fenced on three sides and at the time the drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that back-filling and reclamation activities are attempted.

When the reserve pit dries and the reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements of Item #10 will be followed.

A portable toilet will be supplied for human waste.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future. *

9. WELL SITE LAYOUT

See Location Layout Sheet

The B.L.M. Representative shall be notified before construction begins on the proposed location site.

ENERGY RESERVES GROUP
Pearl Broadhurst # 9
Section 10, T7S, R23E, S.L.B. & M.

7. METHODS FOR HANDLING WASTE DISPOSAL

See Location Layout Sheet.

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When the reserve pit dries and the reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements of Item #10 will be followed.

A portable trash basket will be placed on the location site and all trash will be hauled to the nearest Sanitary Land Fill.

A portable chemical toilet will be supplied for human waste.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See Location Layout Sheet.

The B.L.M. Representative shall be notified before any construction begins on the proposed location site.

ENERGY RESERVES GROUP
Pearl Broadhurst # 9
Section 10, T7S, R23E, S.L.B. & M.

9. WELL SITE LAYOUT - continued

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type material necessary to make them safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See Location Layout Sheet and Item #9). When all drilling and production activities have been completed, the location site will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.

Any drainages re-routed during the construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest Sanitary Landfill.

Restoration activities shall begin within 90 days after completion of the well. Once restoration activities have begun, they shall be completed within 30 days.

When restoration activities have been completed the location site shall be reseeded with a seed mixture recommended by the B.L.M. Representative when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner, and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The Topography of the General Area (See Topographic Map "A").

The area is a large basin formed by the Uinta Mountains to the North and the Book Cliff Mountains to the South. The Green River is located approximately 15 miles to the West of the location site.

ENERGY RESERVES GROUP
Pearl Broadhurst # 9
Section 10, T7S, R23E, S.L.B. & M.

17. OTHER INFORMATION - continued

The basin floor is interlaced with numerous canyons and ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in sandstones, conglomerates, and shale deposits are extremely common to the area.

The geologic structures of the area that are visible are of the Uinta formation (Eocene Epoch) Tertiary Period in the upper elevations and the cobblestone and younger alluvial deposits from the Quaternary Period.

Outcrops of sandstone ledges, conglomerate deposits, and shale are common in this area.

The topsoils in the area range from a light brownish-gray sandy-clay (SM-ML) type soil with poorly graded gravels to a clayey (OL) type soil.

The majority of the numerous washes and streams in the area are of a non-perennial nature flowing during the early spring run-off and extremely heavy rain storms of long duration which are extremely rare as the normal annual rainfall in the area is only 8".

Due to the low precipitation average, climate conditions, and the marginal types of soils, the vegetation that is found in the area is common of the semi-arid region we are located in; it consists of areas of sagebrush, rabbitbrush, some grasses, and cacti as the primary flora. This is also true of the lower elevations.

The fauna of the area consists predominantly of the mule deer, pronghorn antelope, coyotes, rabbits, and varieties of smallground squirrels and other types of rodents. The area is used by man for the primary purpose of grazing domestic sheep and cattle.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The Topography of the Immediate Area (See Topographic Map "B").

Energy Reserves Group - Pearl Broadhurst #9 is located on a ridge above a non-perennial drainage which runs to the Southwest into the right fork of Walker Hollow.

ENERGY RESERVES GROUP
Pearl Broadhurst #9
Section 10, T7S, R23E, S.L.B. & M.

11. OTHER INFORMATION - continued

The terrain in the vicinity of the location slopes from the South through the location site to the North at approximately a 6% grade.

The vegetation in the immediate area surrounding the location site consists of grasses and sparse amounts of sagebrush.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B").

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Bill Fiant
Energy Reserves Group
P.O. Box 3280
Casper, Wyoming 80602

1-307-265-7331

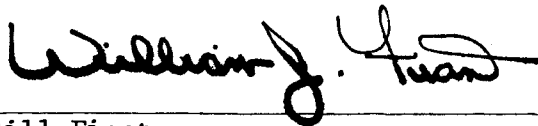
13. CERTIFICATION

I hereby Certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Energy Reserves Group and its contractors and sub-contractors in conformity with this plan and terms and conditions under which it is approved.

Date

8-25-80

Bill Fiant



Supplemental to Form 9-331C

1. The geologic name of the surface formation.

Uintah

2. The estimated tops of important geologic markers.

Green River	2950'
Green River "G"	4470'
Green River "H"	4775'
Green River "I"	5020'
Green River "J"	5300'
Green River "K"	5450'
T.D.	5700'

3. The estimated depths at which anticipated water, oil, gas, or other mineral-bearing formations are expected to be encountered.

Green River "G"	possible oil
Green River "H"	gas & oil
Green River "I"	possible oil
Green River "J"	oil
Green River "K"	oil

4. The proposed casing program, including the size, grade, and weight-per-foot of each string and whether new or used.

8-5/8"	K-55	24#	New	ST&C
5 1/2"	K-55	14#	New	ST&C
4 1/2"	K-55	9.5#	New	ST&C

5. The lessee's or operator's minimum specifications for pressure control equipment which is to be used, a schematic diagram thereof showing sizes, pressure ratings (or API series), and the testing procedures and testing frequency.

A 10" series 900 dual ram preventor w/series 900 annular preventor will be used. The BOE will be tested to its full rated capacity, after installation and will be operated on each trip.

6. The type and characteristics of the proposed circulating medium or mediums to be employed for rotary drilling and the quantities and types of mud and weighting material to be maintained.

A fresh water base gel mud will be used for the entire drilling operation. Sufficient quantities of mud and lost circulation material will be on location to handle minor lost circulation problems. Additional material is available locally.

7. The auxiliary equipment to be used, such as (1) kelly cocks, (2) floats at the bit, (3) monitoring equipment on the mud system, (4) a sub on the floor with a full opening valve to be stabbed into drill pipe when the kelly is not in the string.

- A. Kelly cocks
- B. Floats Will Be Available
- C. Monitoring of Mud system will be with P.V.T and flow sensor as well as visually.
- D. Full opening floor valve with drill pipe thread will be on rig floor.

8. The testing, logging, fracing, and coring programs to be followed with provision made for required flexibility.

Logging will consist of DIL, SGR, CN-D. No DST's are planned. No cores are planned. Fracing will consist of 60,000 gallons of gelled water with 100,000# sand. All applicable state and federal regulations concerning equipment placement will be adhered to.

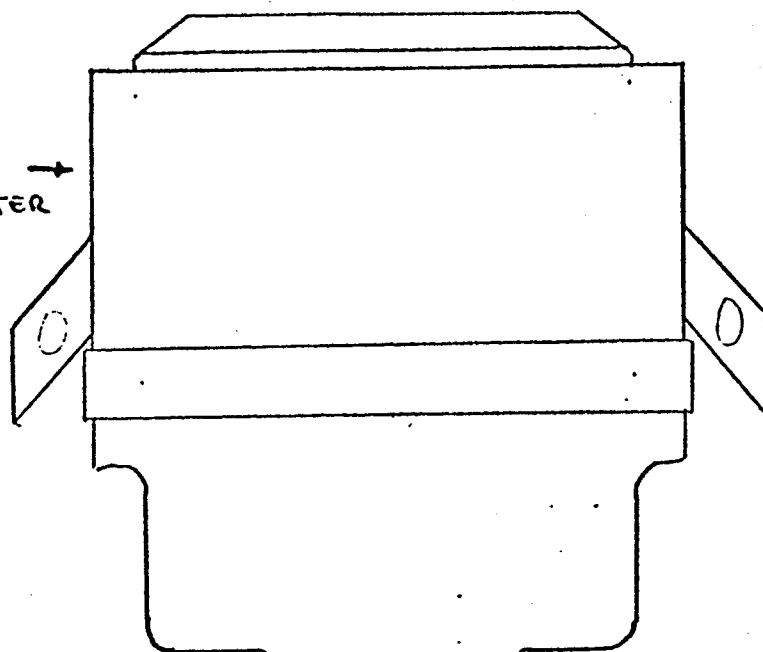
9. Any anticipated abnormal pressures or temperatures expected to be encountered or potential hazards such as hydrogen sulfide gas, along with plans for mitigating such hazards.

No abnormal pressures or temperatures are expected.
No H₂S is expected in the zones to be encountered.

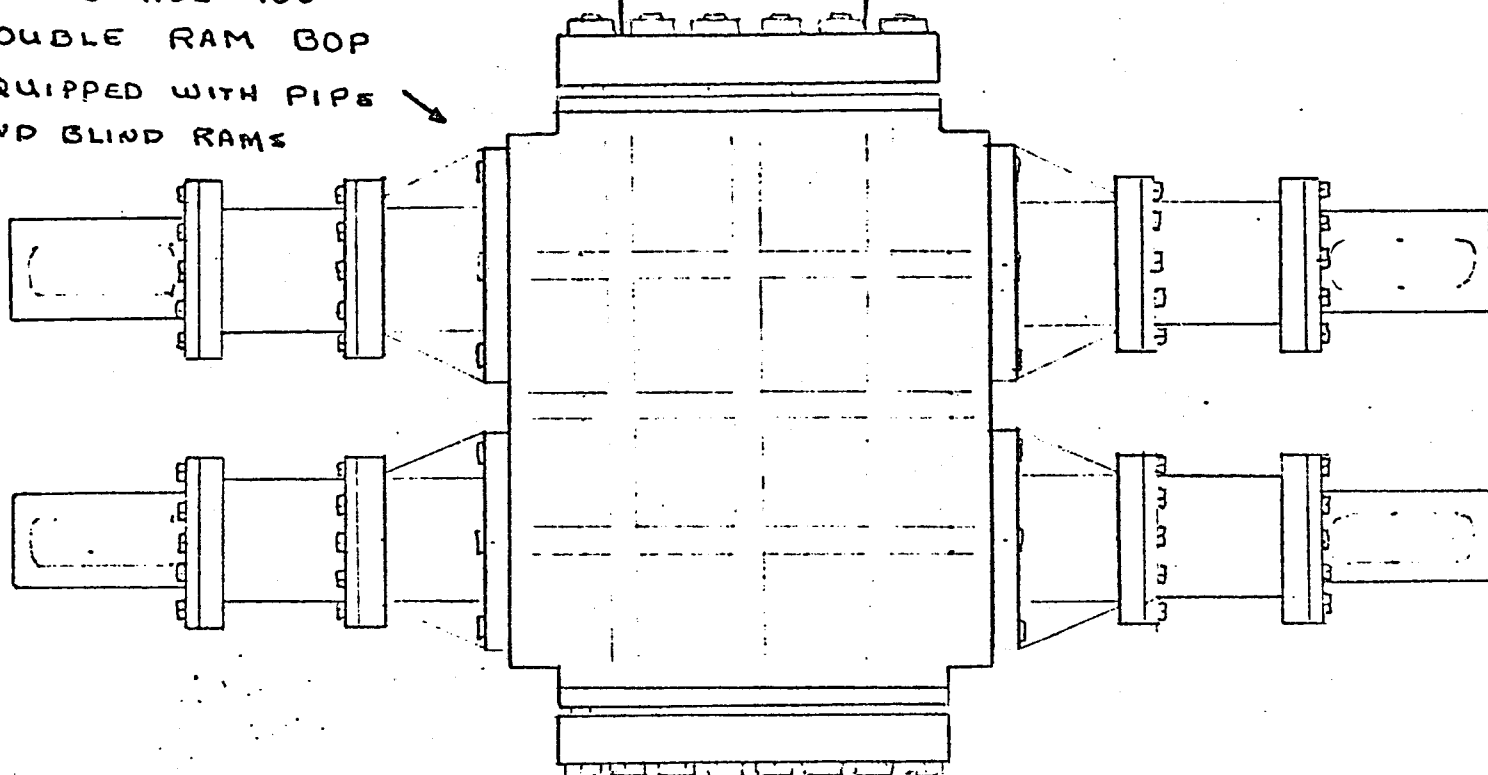
10. The anticipated starting date and duration of the operations.

It is proposed to commence operations in the spring of 1980. It will probably take 15-30 days to drill this well, depending on problems encountered.

10" SERIES 900
BAG TYPE PREVENTER



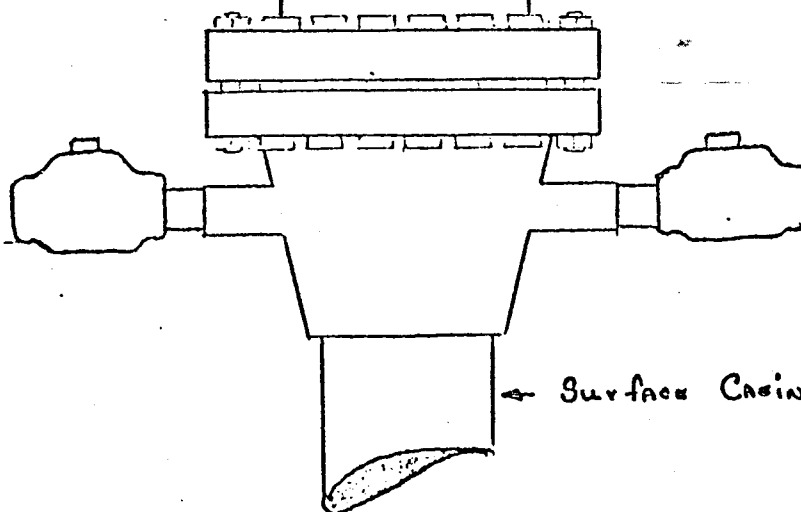
10" SERIES 900
DOUBLE RAM BOP
EQUIPPED WITH PIPE
AND BLIND RAMS



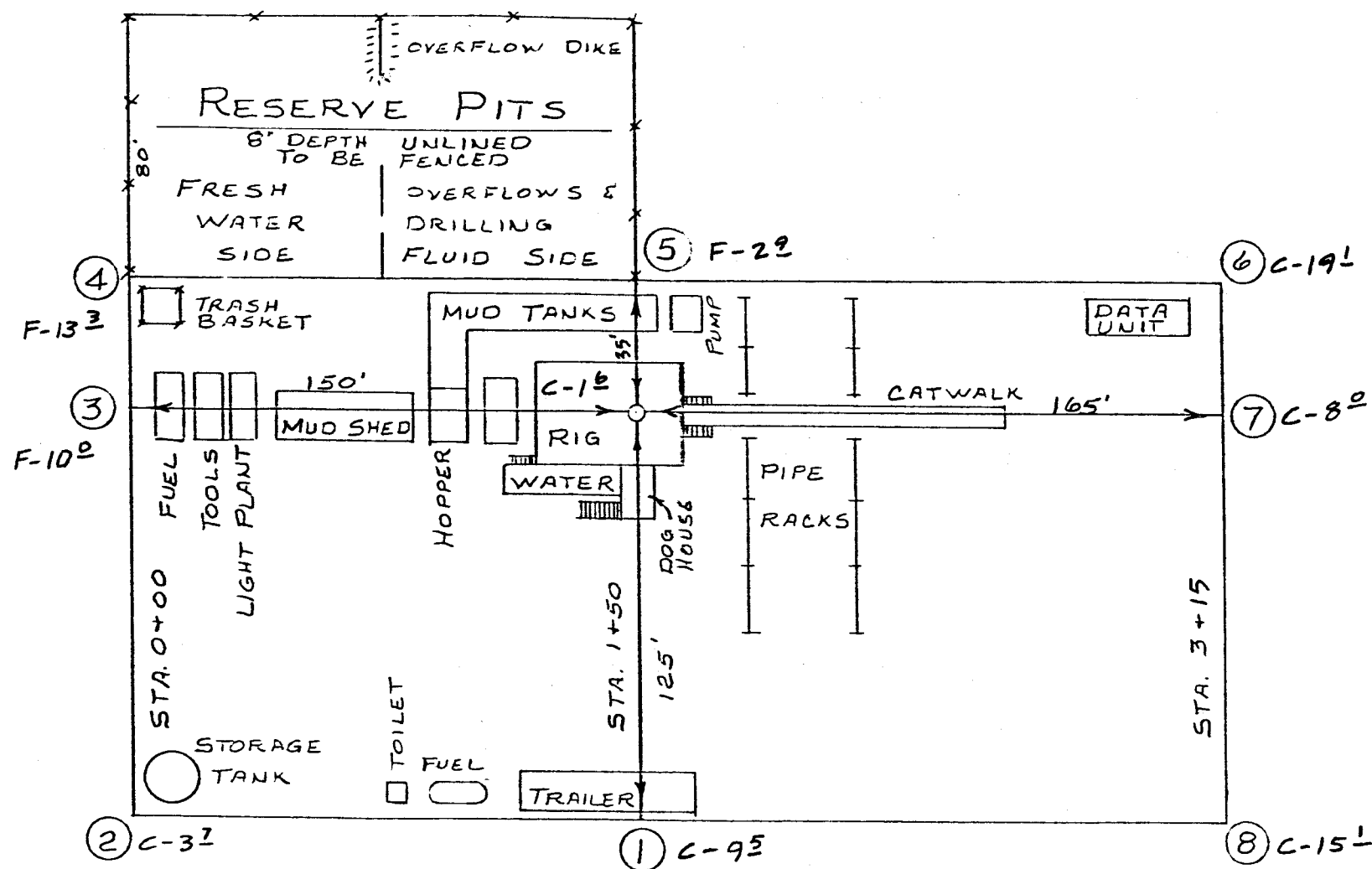
KILL LINE



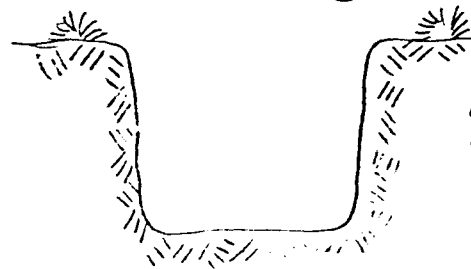
BLEED OFF
LINE



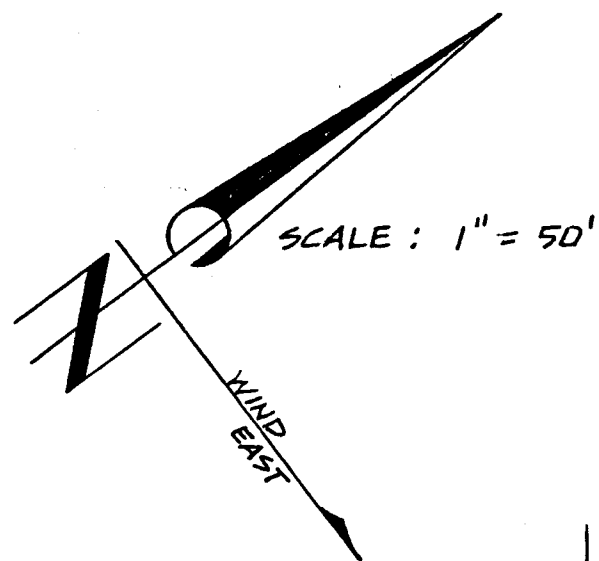
Surface Casing



SOILS LITHOLOGY
- NO SCALE -



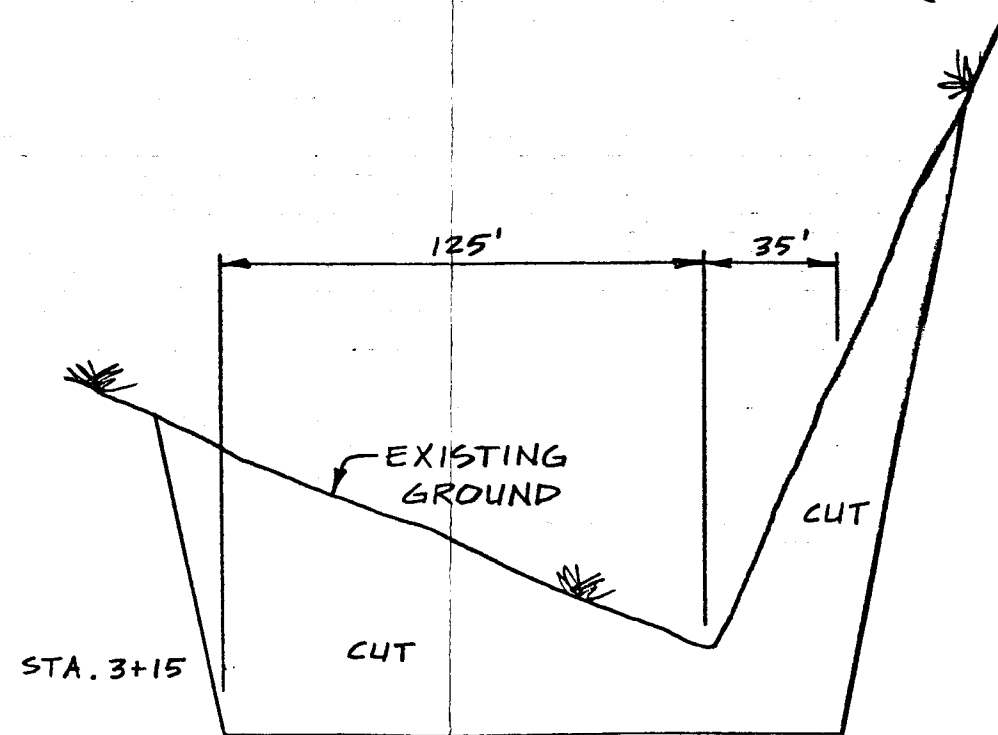
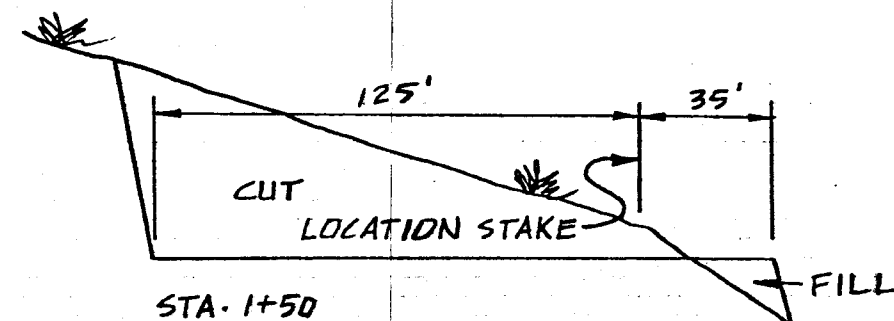
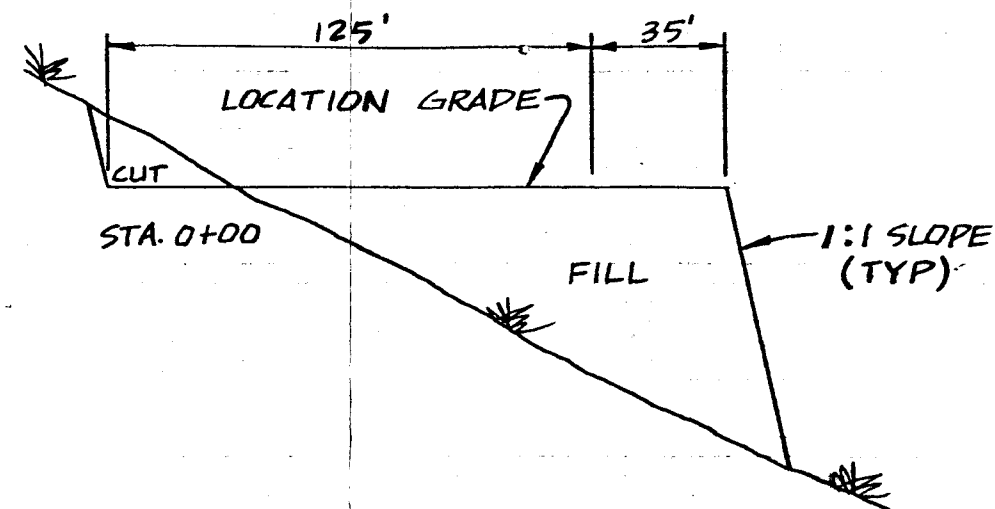
LIGHT BROWN
SANDY CLAY



C
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ENERGY RESERVES GROUP

PEARL BROADHURST #9



1" = 10'
1" = 50'

SCALES

APPROX. YARDAGES

CUBIC YARDS CUT - 10,813

CUBIC YARDS FILL - 2,888

Sage Bench

ENERGY RESERVES GROUP

PROPOSED LOCATION
PEARL BROADHURST #9

TOPO.

MAP "B"

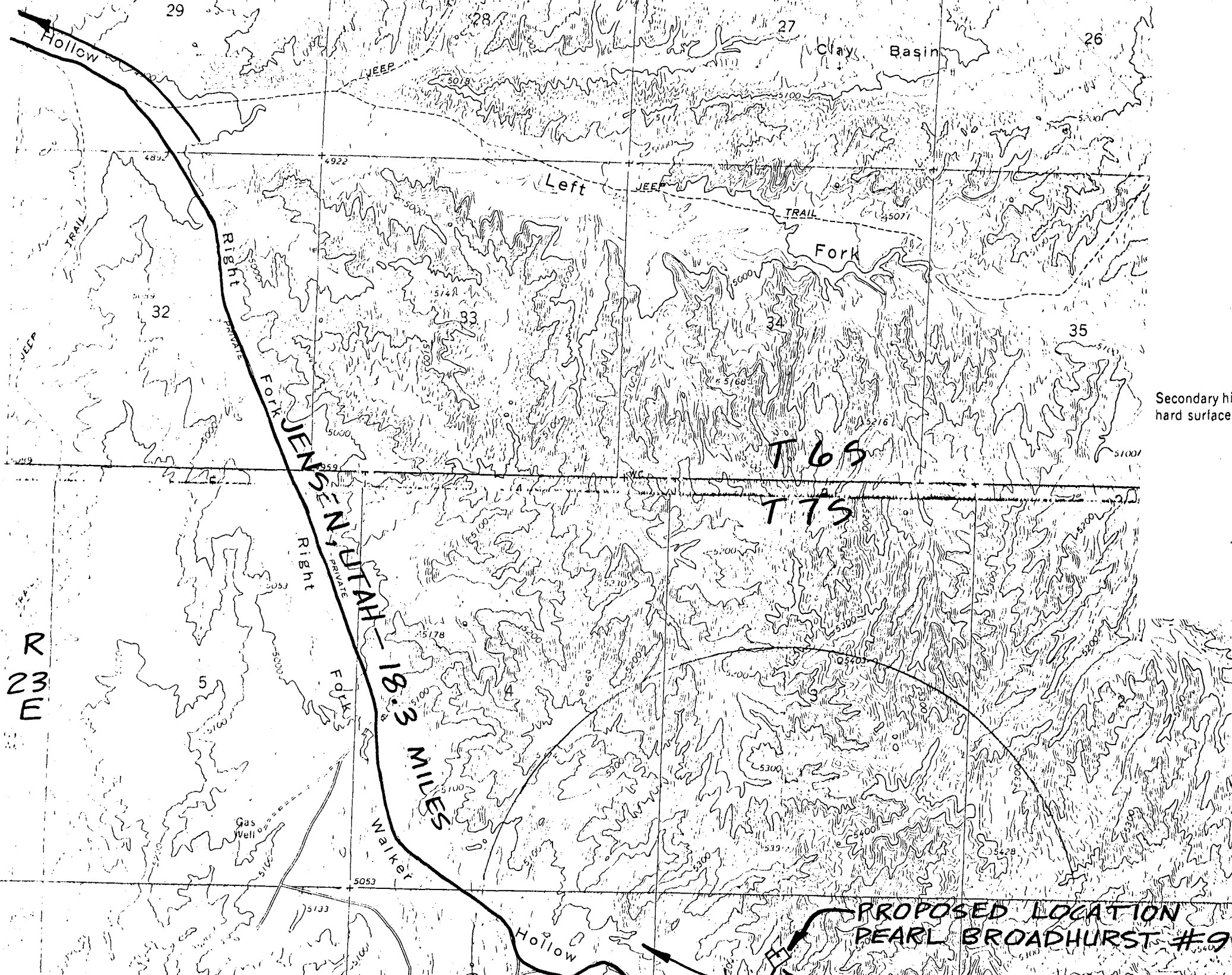
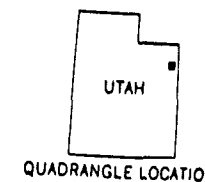
SCALE - 1" = 2000'

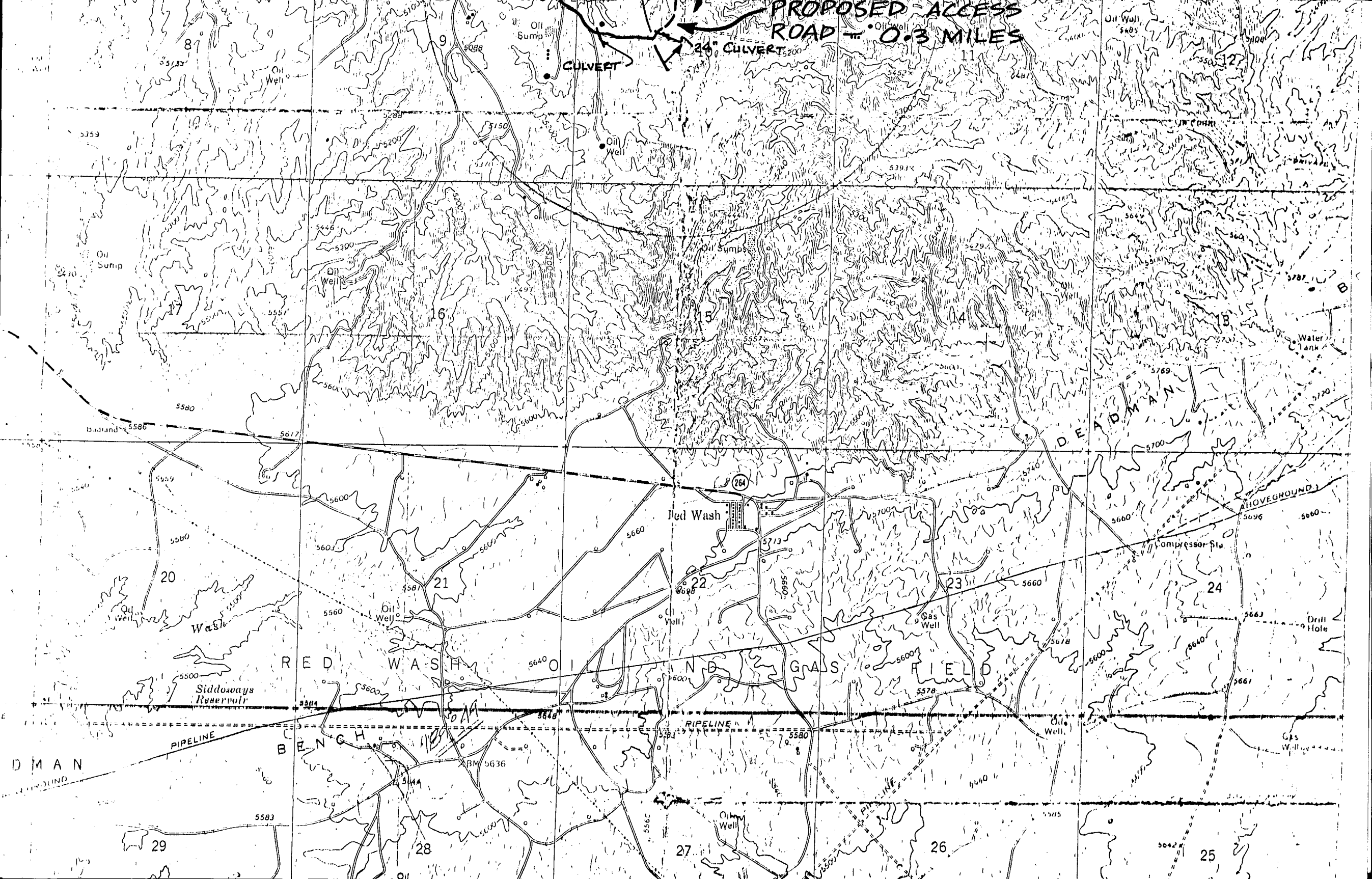
ROAD CLASSIFICATION

Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface

Unimproved road, fair or dry weather

○ State Route





** FILE NOTATIONS **

DATE: Sept. 4, 1980
OPERATOR: Energy Reserves Group, Inc.
WELL NO: Broadhurst #9
Location: Sec. 10 T. 7S R. 23E County: Wintah

File Prepared: ☐ Entered on N.I.D: ☐
Card Indexed: ☐ Completion Sheet: ☐

API Number 43-047-30787

CHECKED BY:

Petroleum Engineer: W. J. Minder 9-25-80
Per call to Wm. Finart 9-16-80: They will request an unorthodox location due to topo. Ed Jank's call 10/16/80 - Will send in stating ownership

Director: _____

Administrative Aide: C. 30 - HOWEVER
OK on oil well spacing - too close to gto - pto line - both

APPROVAL LETTER:

Bond Required: ☐ Survey Plat Required: ☐
Order No. _____ O.K. Rule C-3 ☐
Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site

Lease Designation Red Plotted on Map ☒

Approval Letter Written ☒

Hot Line ☒ P.I. ☒

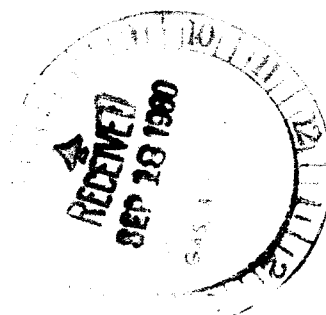
#2
However, contingent upon this not recurring a letter stating

Energy Reserves Group, Inc.
P.O. Box 3280
Casper, Wyoming 82602
Phone 307 265 7331



September 16, 1980

State of Utah
Division of Oil & Gas & Mining
1588 West, North Temple
Salt Lake City, Utah 84116



RE: Application for Non-Standard Well Location
Broadhurst No. 9, 1072' FNL & 2159' FWL,
Section 10, T7S-R23E, Uintah County, Utah

Gentlemen:

Approval is requested for the above referenced non-standard well location due to topographical conflicts.

The site is located in the Walker Hollow Field. The area is extremely eroded with numerous perrineal washes. Top soil is almost non existant and native vegetation very sparce. To drill this location within the standard footage requirements would involve excessive disturbance to the surface. It would be necessary to construct a very steep road thru unstable soils to reach the location. The location construction would also require considerable cuts and fill.

Energy Reserves Group is the off set operator to the east. Bureau of Land Management Lease U-02651 includes the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 10, 7S-R23E.

If there are any questions please call anytime.

Very truly yours,

ENERGY RESERVES GROUP, INC.

William J. Flant
Field Services Administrator

WJF/dm

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm Approved.
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other2. NAME OF OPERATOR
Energy Reserves Group, Inc.3. ADDRESS OF OPERATOR
P.O. Box 3280, Casper, Wyoming 826024. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1,072' FNL & 2,159' FWL (NE/NW)
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐☒
☐
☐
☐
☐
☐
☐
☐5. LEASE
U-02651
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Broadhurst
9. WELL NO.
9
10. FIELD OR WILDCAT NAME
Walker Hollow
11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA
Sec. 10, T7S R23E
12. COUNTY OR PARISH
Uintah
13. STATE
Utah
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
G.L. Elev. 1,180', K. 1,193'

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The above referenced well was spudded @ 8:30 a.m., 10-12-80. Drld. 12-1/4" hole to 507'. Ran 8-5/8" O.D., 24#, K-55, Casing @ 507'. Cemented w/360 sx. of regular cement w/2% CaCl₂ and 10-1/4# Flo-Cele/sx. Plug down @ 1:45 p.m., 10-13-80. Good cement returns.

Nippled up and tested BOPE to 1,200 psi - held O.K.

10-15-80 - Drlg. 7-7/8" hole @ 1,090'.

Subsurface Safety Valve: Manu. and Type _____

18. I hereby certify that the foregoing is true and correct

SIGNED Rex C. Gilligan TITLE Drlg. Supt. DATE 10-15-80

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

October 17, 1980

Energy Reserves Group, Inc.
P. O. Box 3280
Casper, Wyoming 82602

Re: Well No. Broadhurst #9
Sec. 10, T. 7S, R. 23E
Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well on said unorthodox location is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure. However, approval is contingent upon this office receiving a letter stating ownership of your lease.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001


Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-30787.

Sincerely,

DIVISION OF OIL, GAS, AND MINING


Michael T. Minder,
Petroleum Engineer

/ka
cc: USGS

JOHNSTON-MACCO

Schlumberger

**technical
report**

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NOV 1 1980

END CASPER

FIELD REPORT #21822 D

COMPANY ENERGY RESERVES GROUP PEARL BROADHURST #9 TEST NO. 2 COUNTY UINTAH STATE UTAH

MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company ENERGY RESERVES GROUP, INC.

Well BROADHURST #9

Location _____

County UINTAH State UTAH

Depth Logged
From _____ To _____

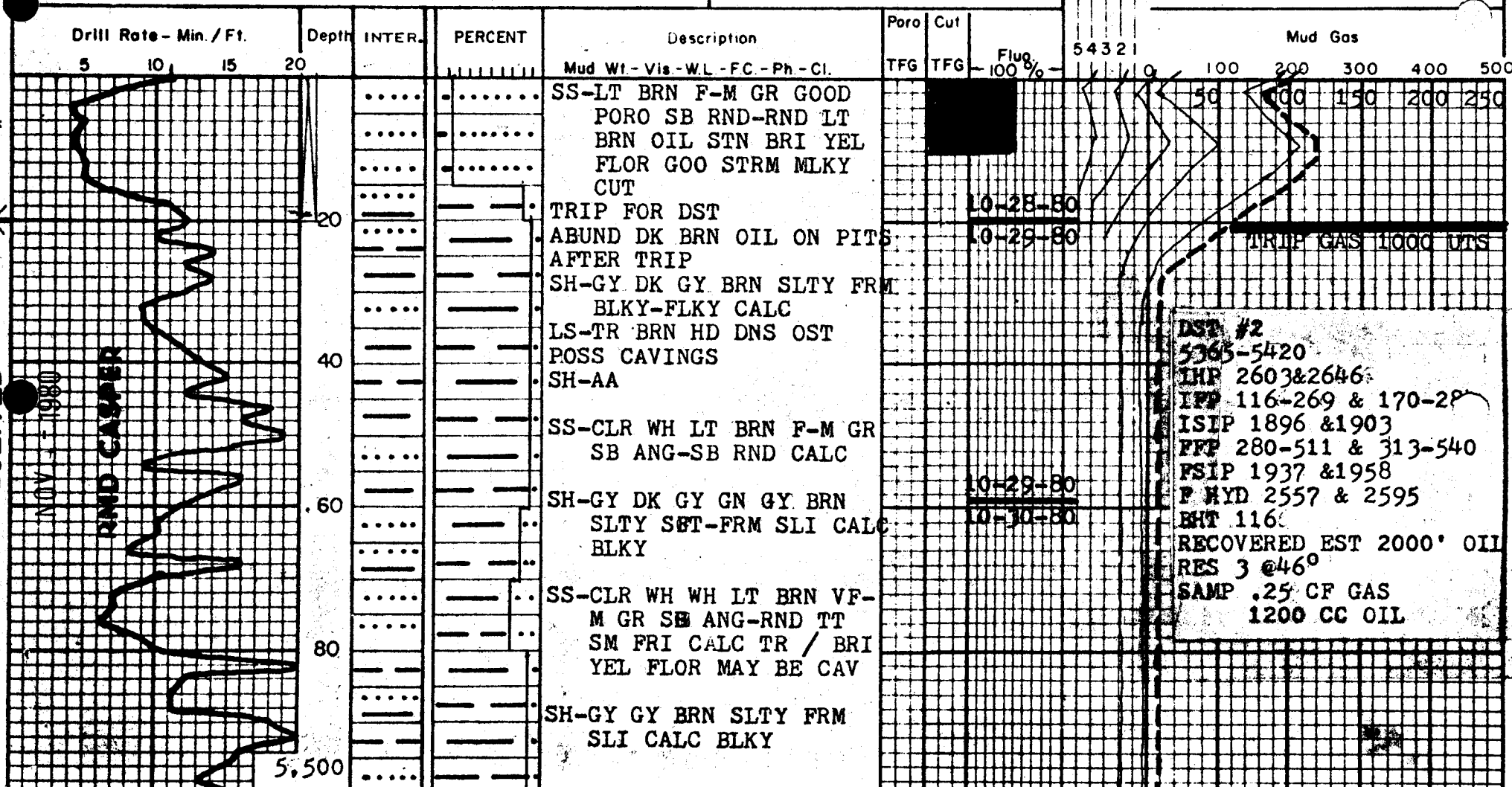
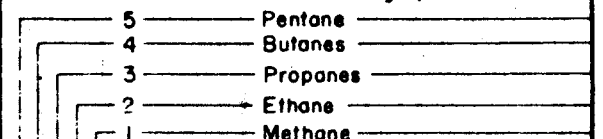
Date Logged
From _____ To _____

Elev. G.L. _____ K.B. _____
Mud Type _____

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

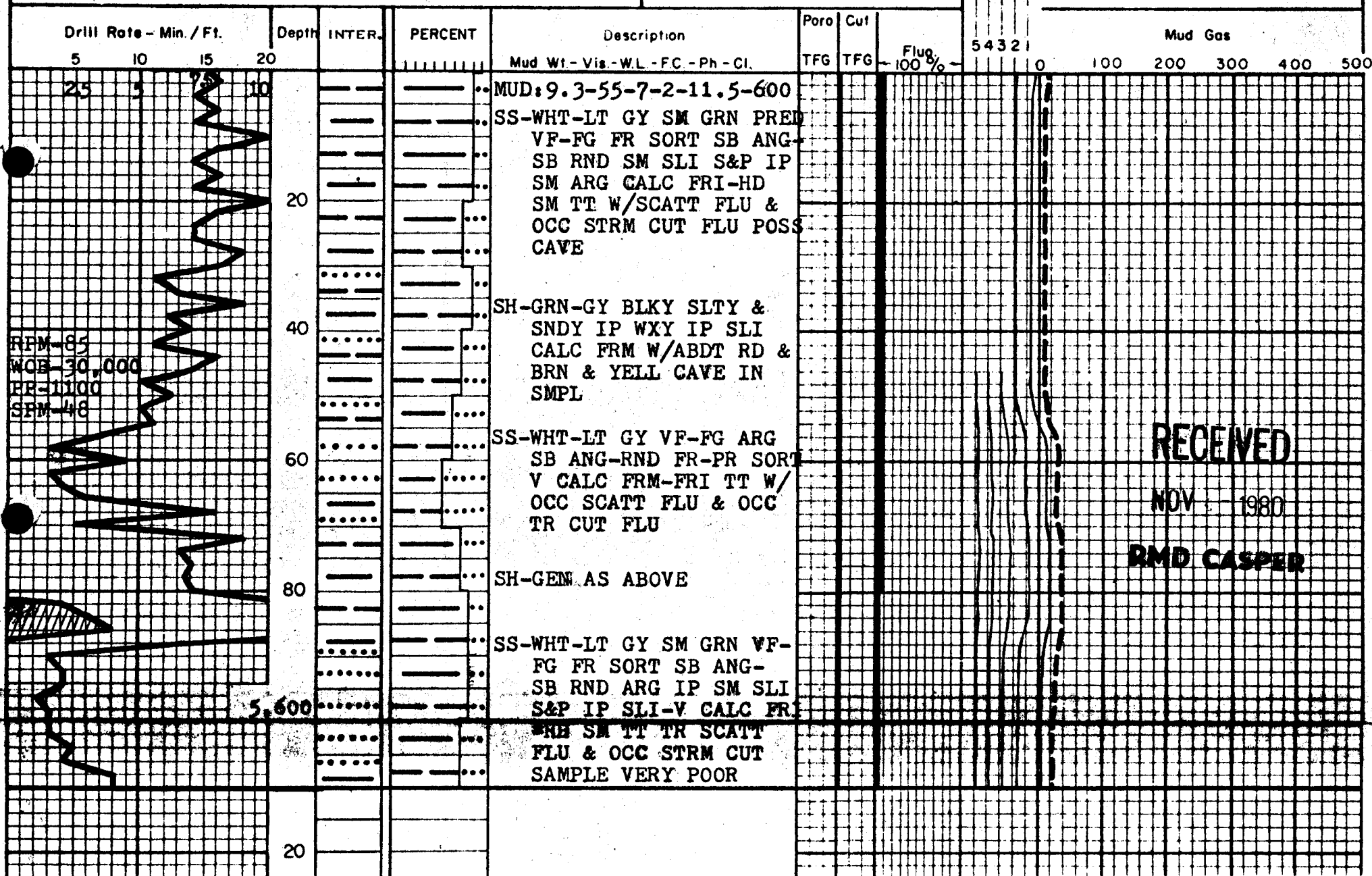


*RR # 6

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RND CASPER



MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company ENERGY RESERVES GROUP, INC.

Depth Logged

From 2,000 To

Well #9 USA BROADHURST

Date Logged

From 10-16-80 To

Location NE NW SEC 10 R7S T23E

Elev. G.L. 5180' K.B. 5193'

County UINTAH

State UTAH

Mud Type WATER & GEL

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane

Drill Rate - Min./Ft.

5 10 15 20

Depth

INTER.

PERCENT

Description

Poro

Cut

Fluo
100 %

Mud Wt. - Vis. - W.L. - FC. - Ph. - Cl.

TFG

TFG

Mud Gas

5 4 3 2 1 0 100 200 300 400 500

NOTE: SCALE CHANGE

RPM 120
WOB 15-20M
PP 1100
SPM 50

50

4 4

4 4

2100

...

50

.....

2100

.....

50

.....

SPUD 10-11-80 MCF #65

8 5/8 CASING SET TO 507

DRILLING IN UINTAH FORM

SH-BRK RED SDY SFT CALC

GN. GY YEL SM MOT

TR ORNG CHRT

SS-CLR WH FROS F-C GR SH

RND-RND SM WH LT GY

VF-F GR TT FRI IP

SH-BRK RED TAN SDY SFT

CALC GN SB WXY YEL SM

MOT

SS-WHT SM LT RD & LT GRN

VF-FG FR SORT SB RND

SB ANG SLI ARG IP SLI

-V CALC FRI-HD SM TT

NO FLU OR CUT FLU

SH-BRICK RD-RD BRN SM

GRN YELL & LAV WXY IP

BLKY DOLIC-V CALC

MOTT IP SFT-FRM

SH & SS-GEN AS ABOVE

10-16-80

10-17-80

NOTE: SCALE CHANGE

CARBIDE LAG
16 MIN @ 50 SPM

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OCT 21 1980

RMD CASP-R

*B # 3 SEC DIJ MADE 7791 IN25 HR.

MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company ENERGY RESERVES GROUP, INC.

Well # 9 BROADHURST

Location _____

County UINTAH State UTAH

Depth Logged
From _____ To _____

Date Logged
From _____ To _____

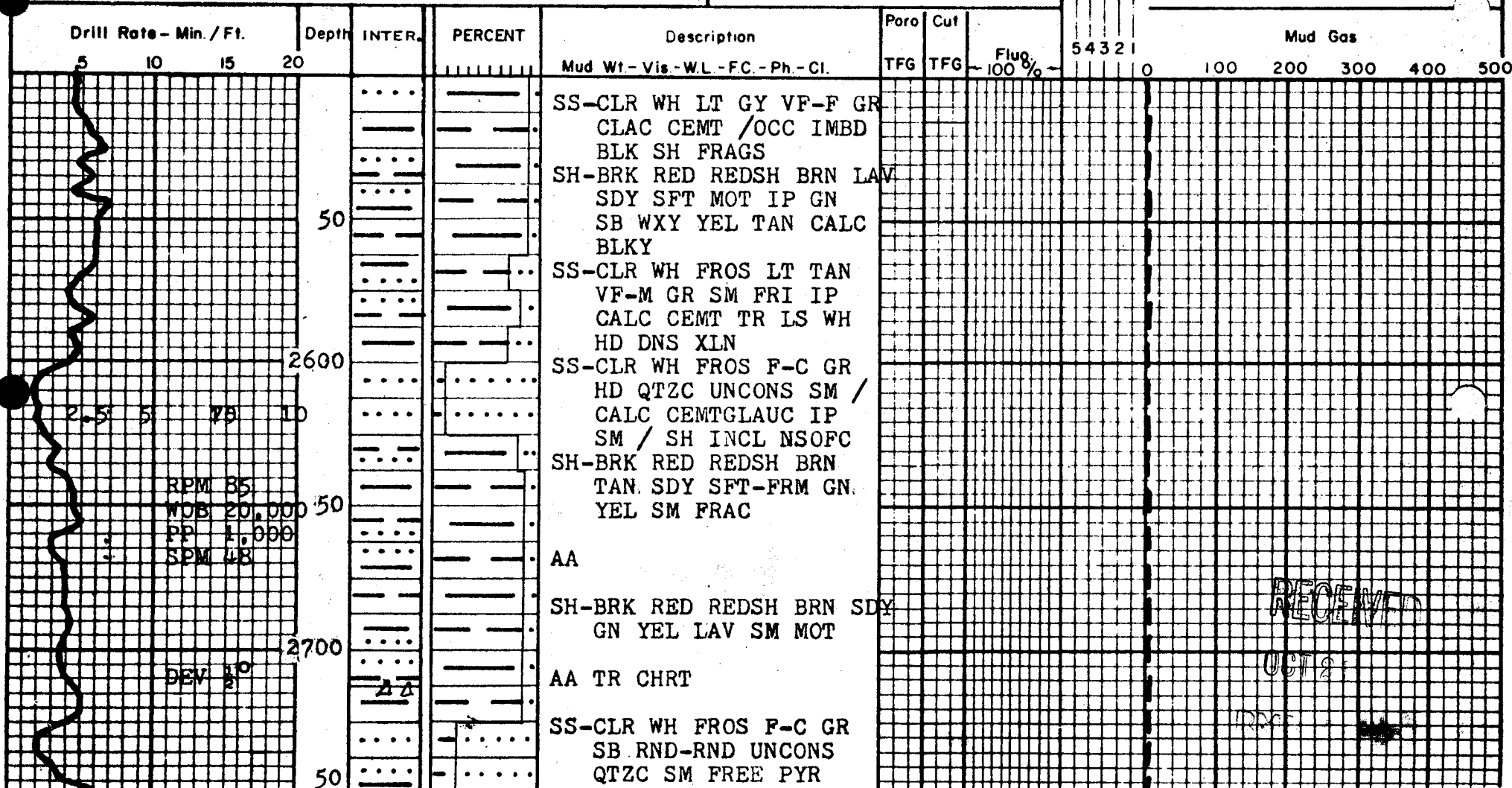
Elev. G.L. _____ K.B. _____
Mud Type _____

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane



MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company ENERGY RESERVES GROUP, INC.

Well #9 BROADHURST

Location _____

County UINTAH State UTAH

Depth Logged
From _____ To _____

Date Logged
From _____ To _____

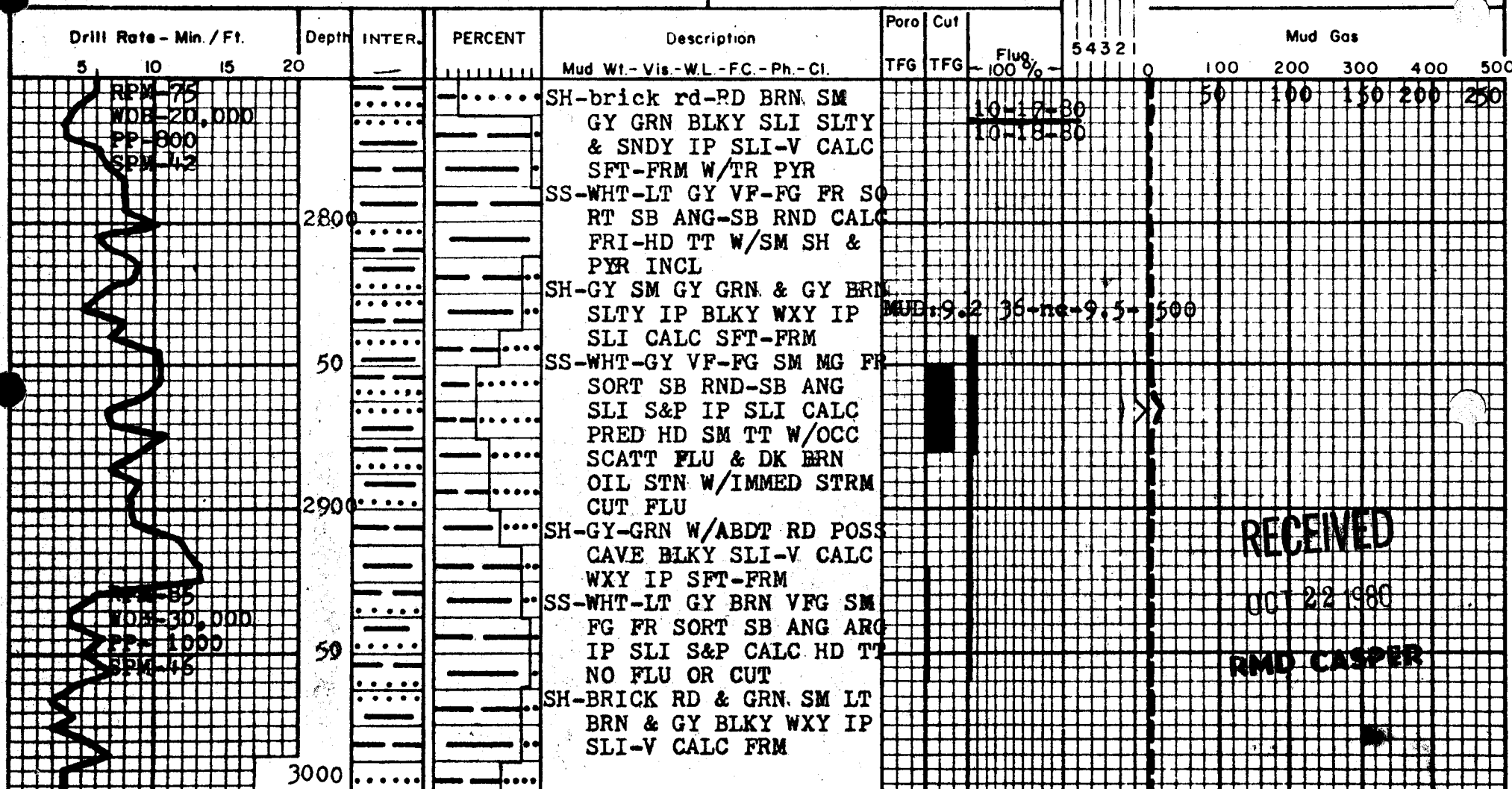
Elev. G.L. _____ K.B. _____
Mud Type _____

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane



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OCT 22 1980

RMD CASPER

MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company ENERGY RESERVES GROUP, INC.

Well # 9 BROADHURST

Location _____

County UINTAH State UTAH

Depth Logged

From _____ To _____

Date Logged

From _____ To _____

Elev. G.L. _____ K.B. _____

Mud Type _____

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane

Mud Gas

5	4	3	2	1	0	100	200	300	400	500
---	---	---	---	---	---	-----	-----	-----	-----	-----

Drill Rate - Min./Ft.	Depth	INTER.	PERCENT	Description	Poro	Cut	Flug.	Mud Gas
5 10 15 20				Mud Wt.-Vis.-W.L.-F.C.-Ph.-Cl.	TFG	TFG	100 %	
2.5 5 7.5 10				SS-WHT-LT GY BRN VFG SM				
				FG FR SORT SB RND				
				ARG IP SLI S&P IP				
				CALC HD TT TR FLU NO				
				CUT				
	50			LOST RETURNS NO SMPL				*LOST RETURNS LOST 300 BBLs MUD
				SS-LT GY VF-FG FR SORT				
				SB RND-SB ANG SLI ARG				
				IP SLI S&P SLI CALC				
				HD TT NO FLU OR CUT				
	3100			SH-GY GN BRK RED YEL BRN				
				SDY TO SLTY BLKY CALC				
				IP				
				SS-WH LT GY VF-FG FR SORT				
				SB RND SLI S&P H&TT				
				CALC CEMT				
	50			SH-TAN LT BRN REDSH BRN				
				GN SDY TO SLTY SM SB				
				WXY SFT-FRM BLKY CALC				
				IP				
				SS-CLR WH FROS LT TAN				
				VF-M GR SB ANG-SB RND				
				TT SLI GLAUC SM S&P				
	2200			MD CK 9.3-45-11.2-2-9.3-700				
				LS-BFF TAN HD DNS MCXLN				
	50			SM SFT ARG				

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MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company ENERGY RESERVES GROUP, INC.

Well BROADHURST #9

Location _____

County UINTAH State UTAH

Depth Logged

From _____ To _____

Date Logged

From _____ To _____

Elev. G.L. _____ K.B. _____

Mud Type _____

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane

Drill Rate - Min./Ft.

5 10 15 20

Depth INTER.

PERCENT

Description

Mud Wt. - Vis. - W.L. - FC. - Ph. - Cl.

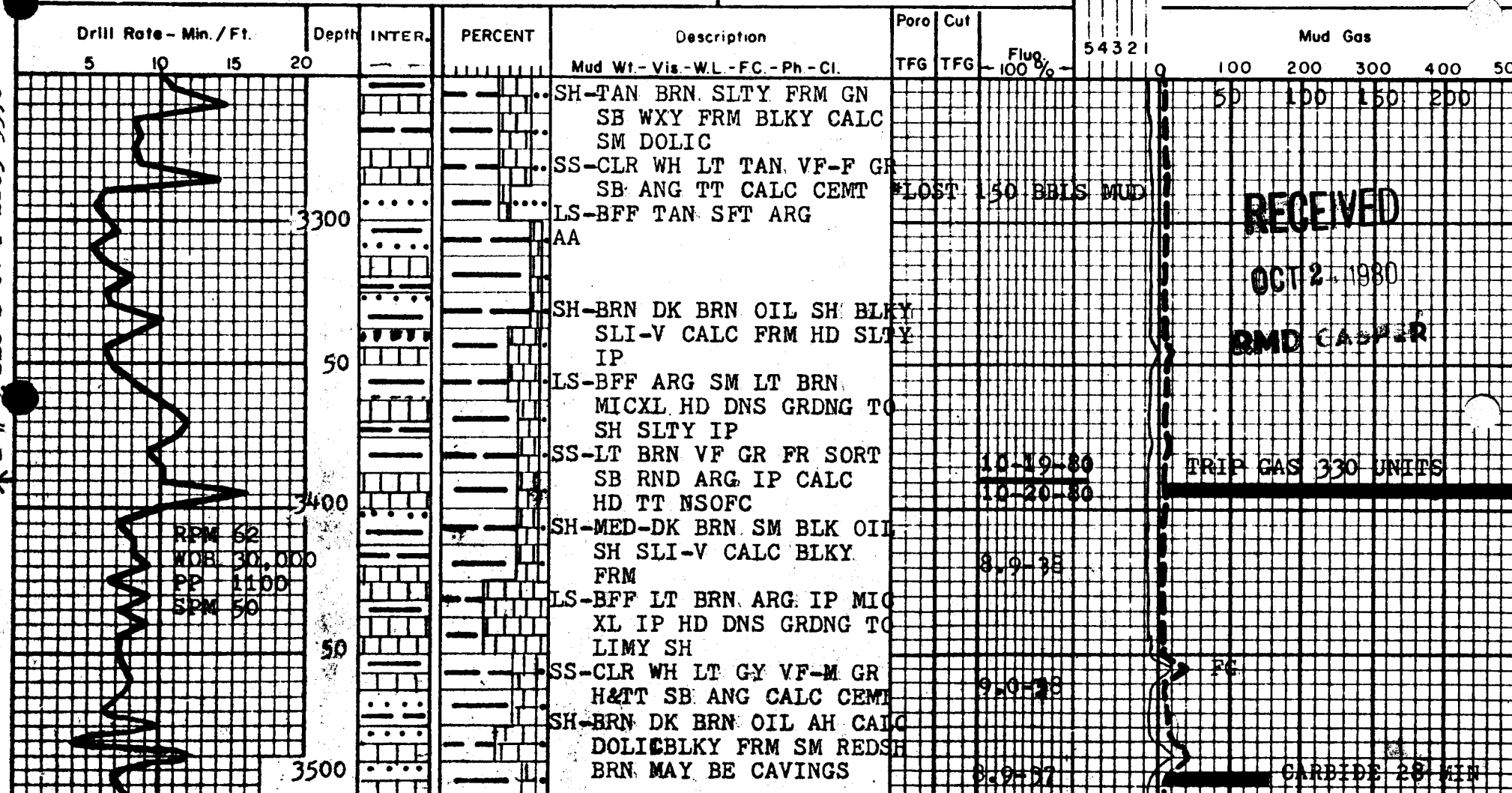
Poro Cut

TFG TFG

Fluo. 100 %

Mud Gas

5 4 3 2 1 0 100 200 300 400 500



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OCT 2 1980

BMD CASPER

TRIP GAS 330 UNITS

CARBIDE 28 MIN

*B # 4 SEC S-84-F 2165-3390

MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company ENERGY RESERVES GROUP, INC.

Depth Logged

From _____ To _____

Well # 9 BROADHURST

Date Logged

From _____ To _____

Location _____

County UINTAH State UTAH

Elev. G.L. _____ K.B. _____

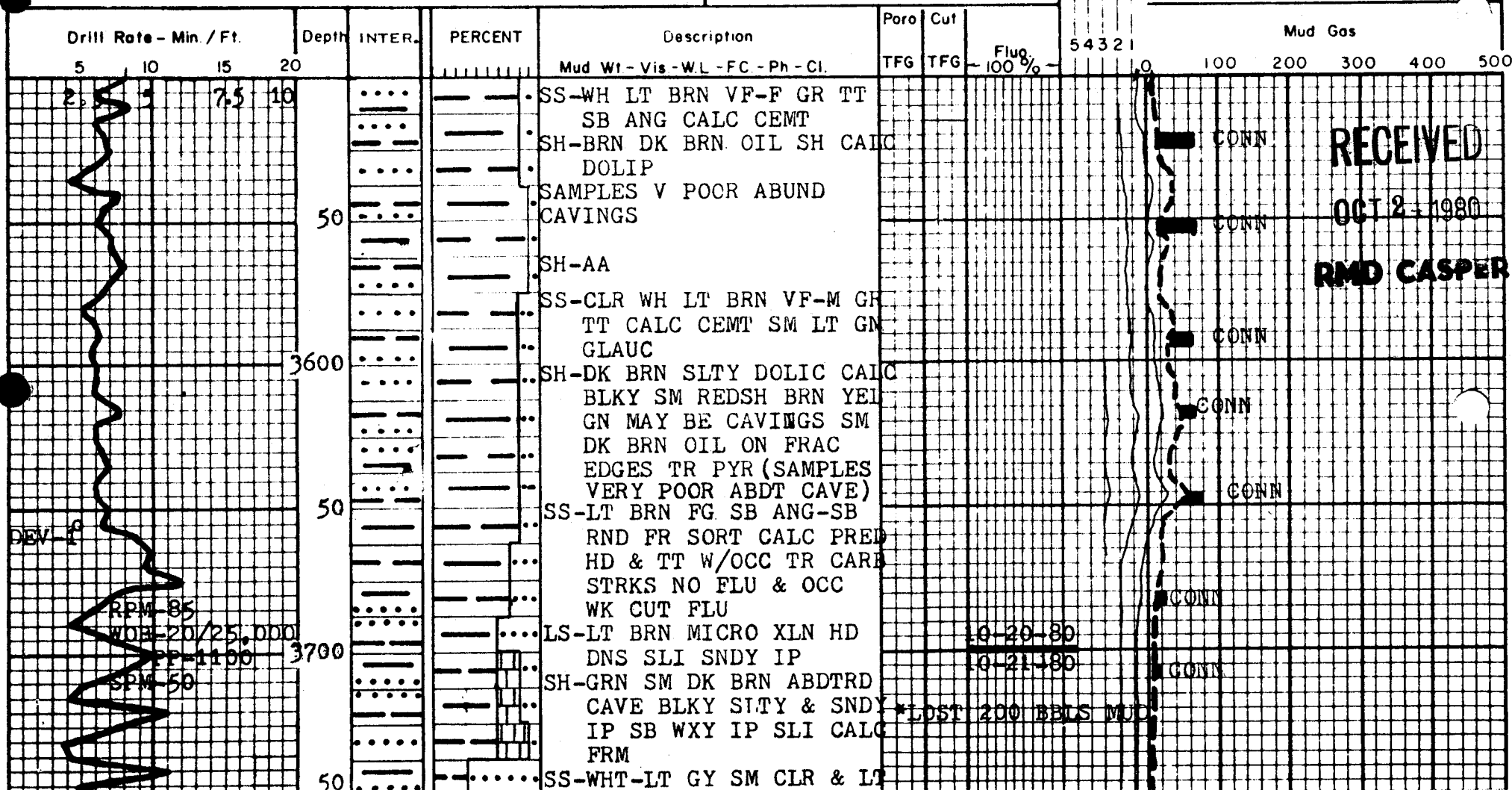
Mud Type _____

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane



MELTON ENTERPRISES INC.

B 606

Vernal, Utah

Phone 801 789 2539

Company ENERGY RESERVES GROUP, INC.

Location BROADHURST # 9

County UINTAH State UTAH

Depth Logged

From To

Date Logged

From To

Elev. G.L. K.B.

Mud Type

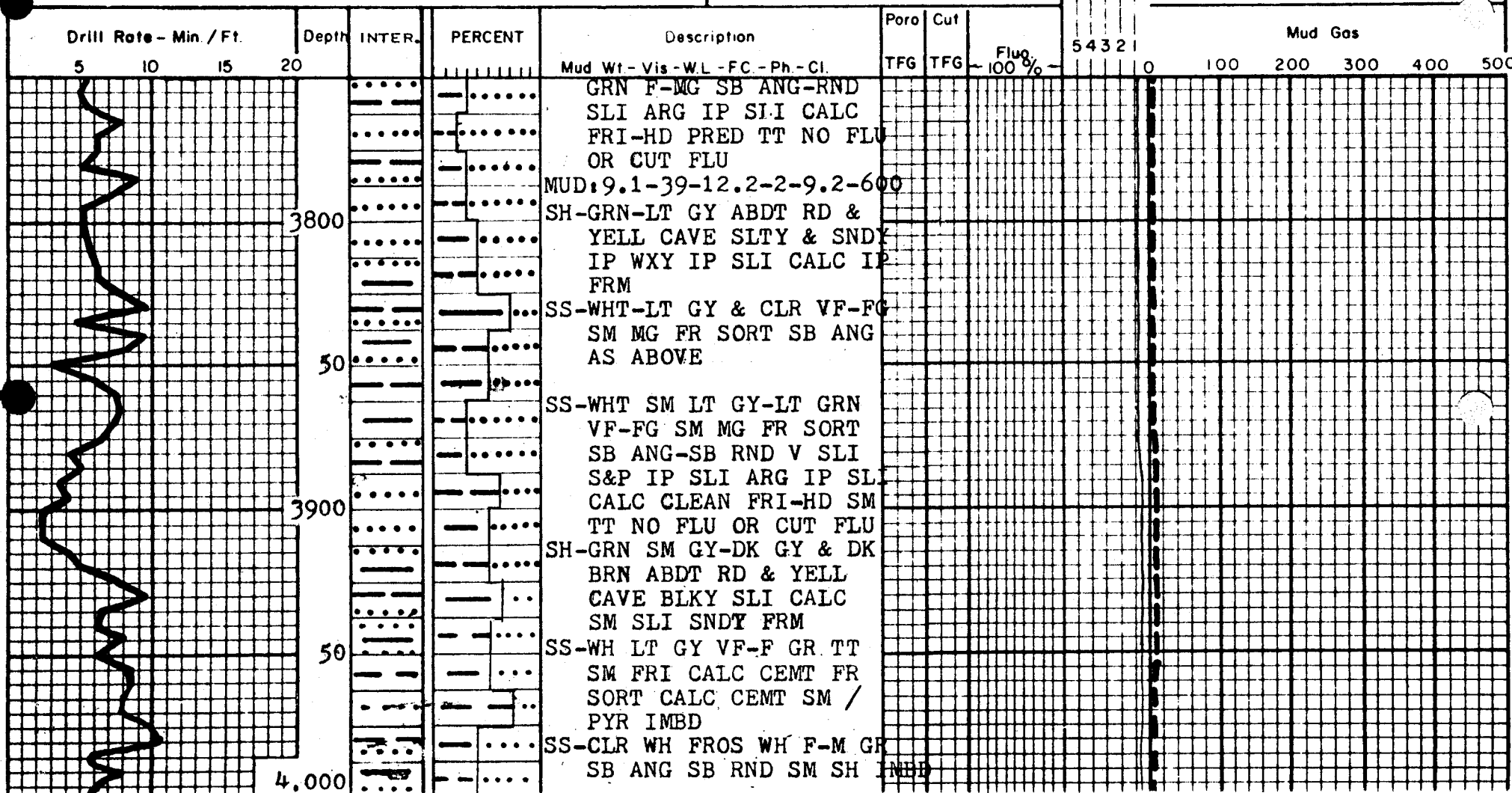
LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane

Mud Gas 5 4 3 2 1 0 100 200 300 400 500



MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company **ENERGY RESERVES GROUP, INC.**
 Well **ROADHURST # 9**
 Location _____
 County **QUINTAH** State **UTAH**

Depth Logged
 From _____ To _____

Date Logged
 From _____ To _____

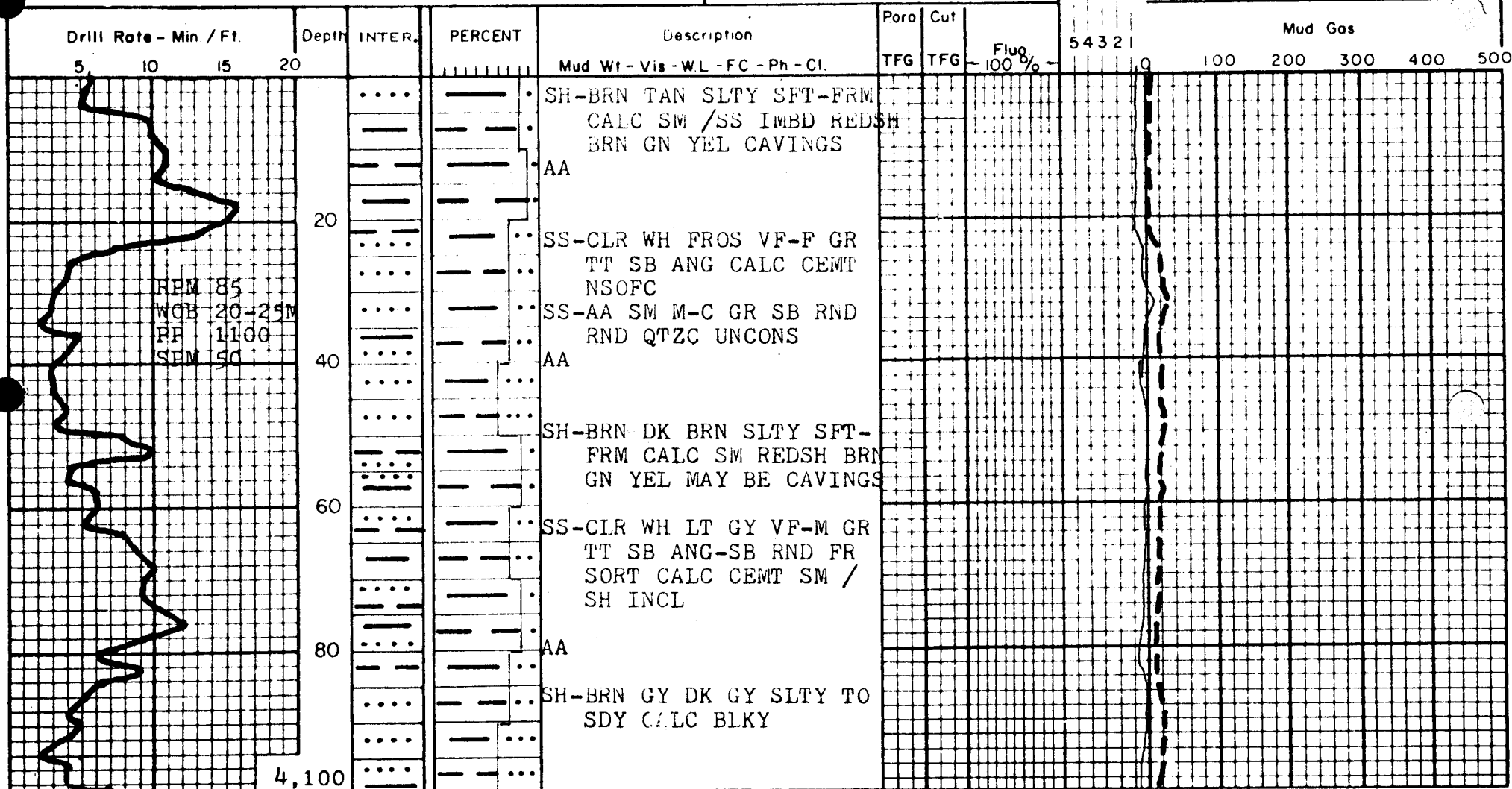
Elev. G.L. _____ K.B. _____
 Mud Type _____

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane



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MELTON ENTERPRISES INC.

OCT 27 1980
Box 606980

Vernal, Utah

Phone 801 789 2539

Company **ENERGY RESERVES GROUP, INC.**Well **BROADHURST #9**

Location _____

County **UINTAH** State **UTAH**

Depth Logged

From _____ To _____

Date Logged

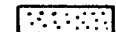
From _____ To _____

Elev. G.L. _____ K.B. _____

Mud Type _____

LEGEND

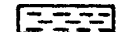
Sand



Siltstone



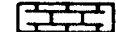
Shale



Chert



Limestone



Coal



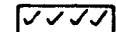
Dolomite



Igneous



Anhydrite



Calibration Chromatograph

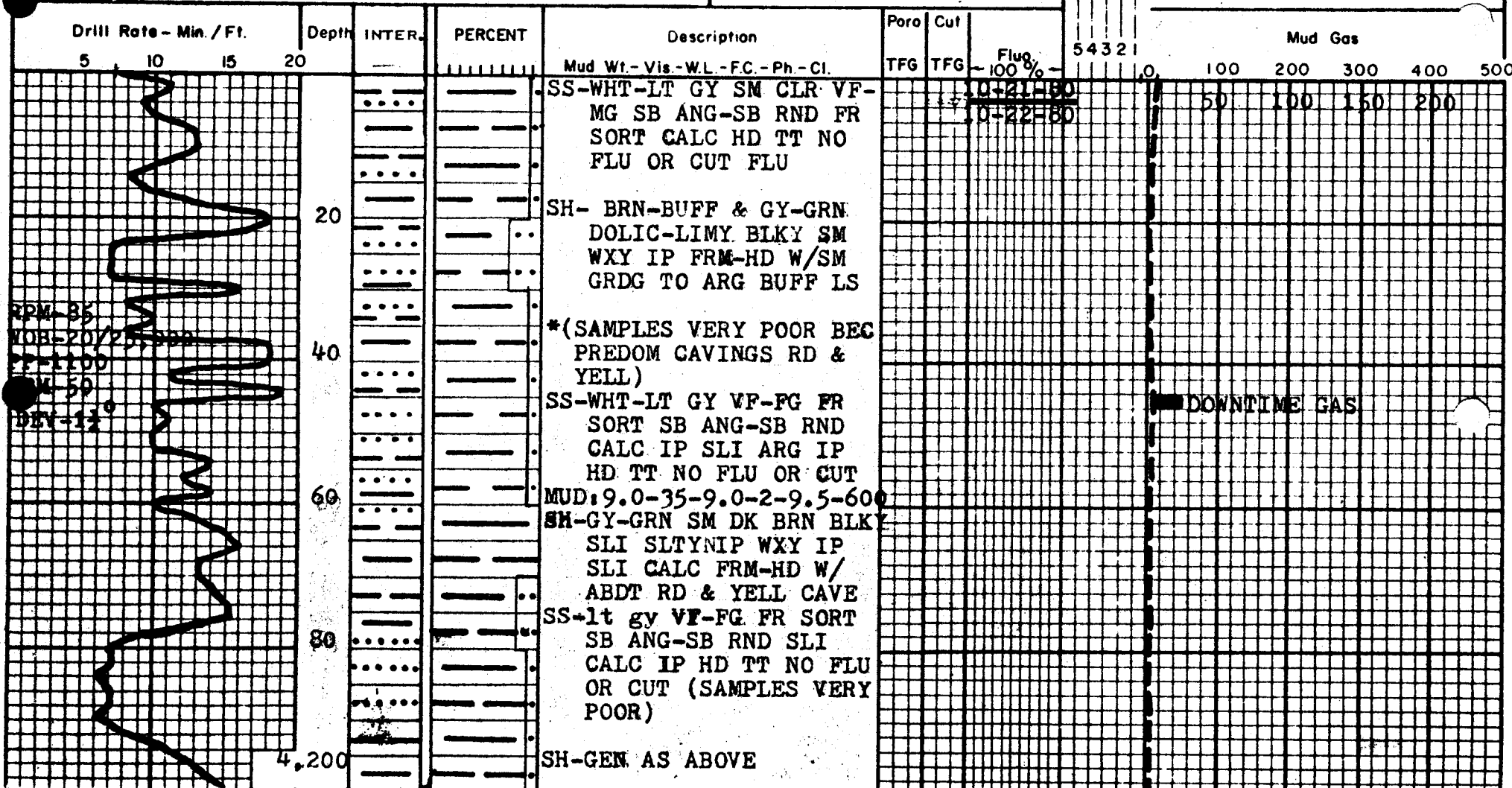
5 Pentane
4 Butanes
3 Propanes
2 Ethane
1 Methane

Mud Gas

5 4 3 2 1

0 100 200 300 400 500

DOWNTIME GAS



RECEIVED

MELTON ENTERPRISES INC.

OCT 27 1980

Box 606

Vernal, Utah

Phone 801 789 2539

RMD CASPER
Company ENERGY RESERVES GROUP, INC.

Well BROADHURST # 9

Location

County UINTAH State UTAH

Depth Logged

From To

Date Logged

From To

Elev. G. L. K. B.

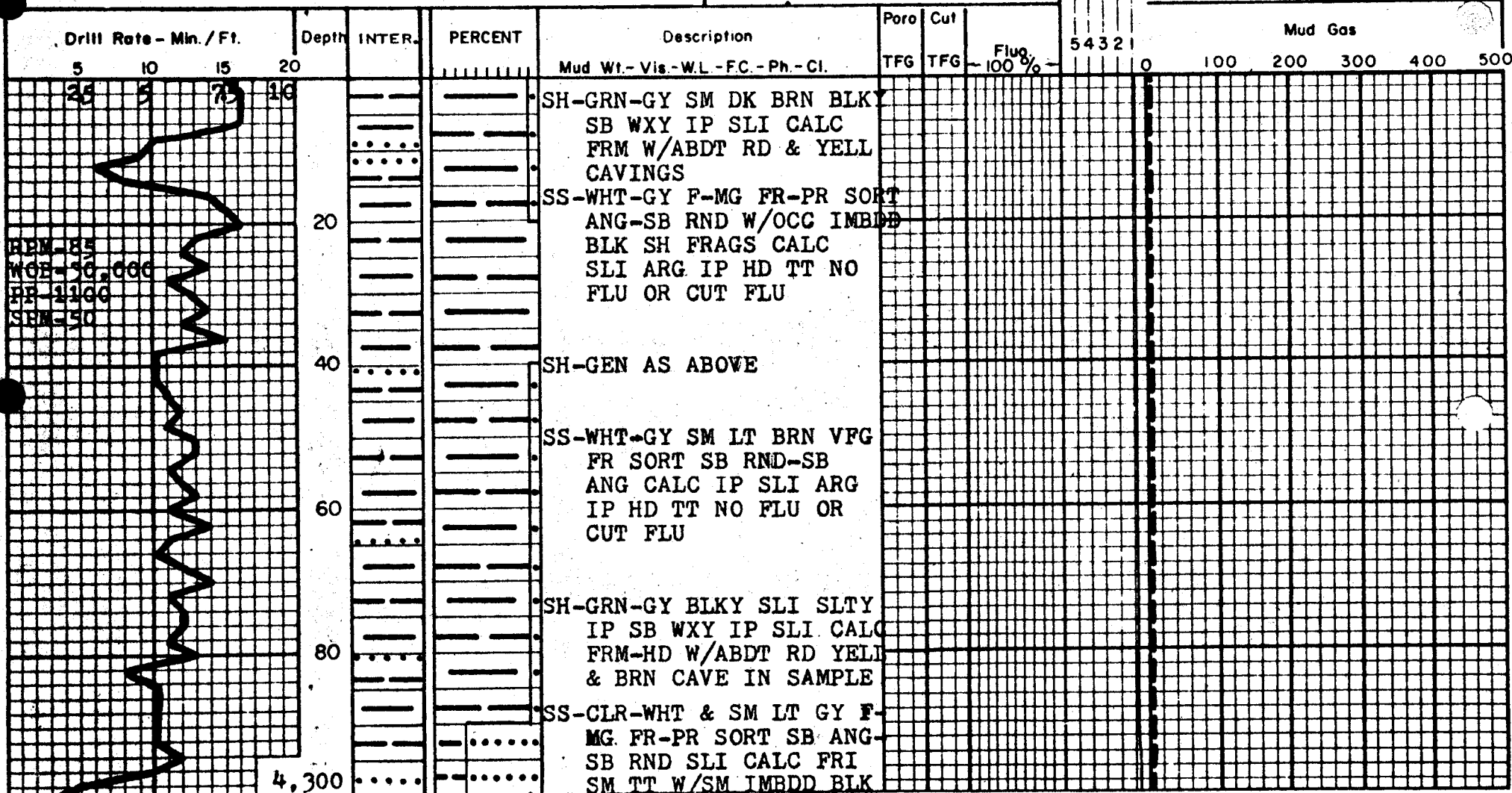
Mud Type

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane



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Box 257 1980
OCT 25 1980

MELTON ENTERPRISES INC.

Vernal, Utah

Phone 801 789 2539

Casper
BROAD CASPER

ENERGY RESERVES GROUP, INC.

Well BROADHURST #9

Location

County UINTAH State UTAH

Depth Logged

From To

Date Logged

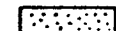
From To

Elev. G.L. K.B.

Mud Type

LEGEND

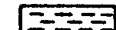
Sand



Siltstone



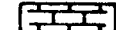
Shale



Chert



Limestone



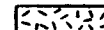
Coal



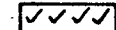
Dolomite



Igneous



Anhydrite



Calibration Chromatograph

5 Pentane

4 Butanes

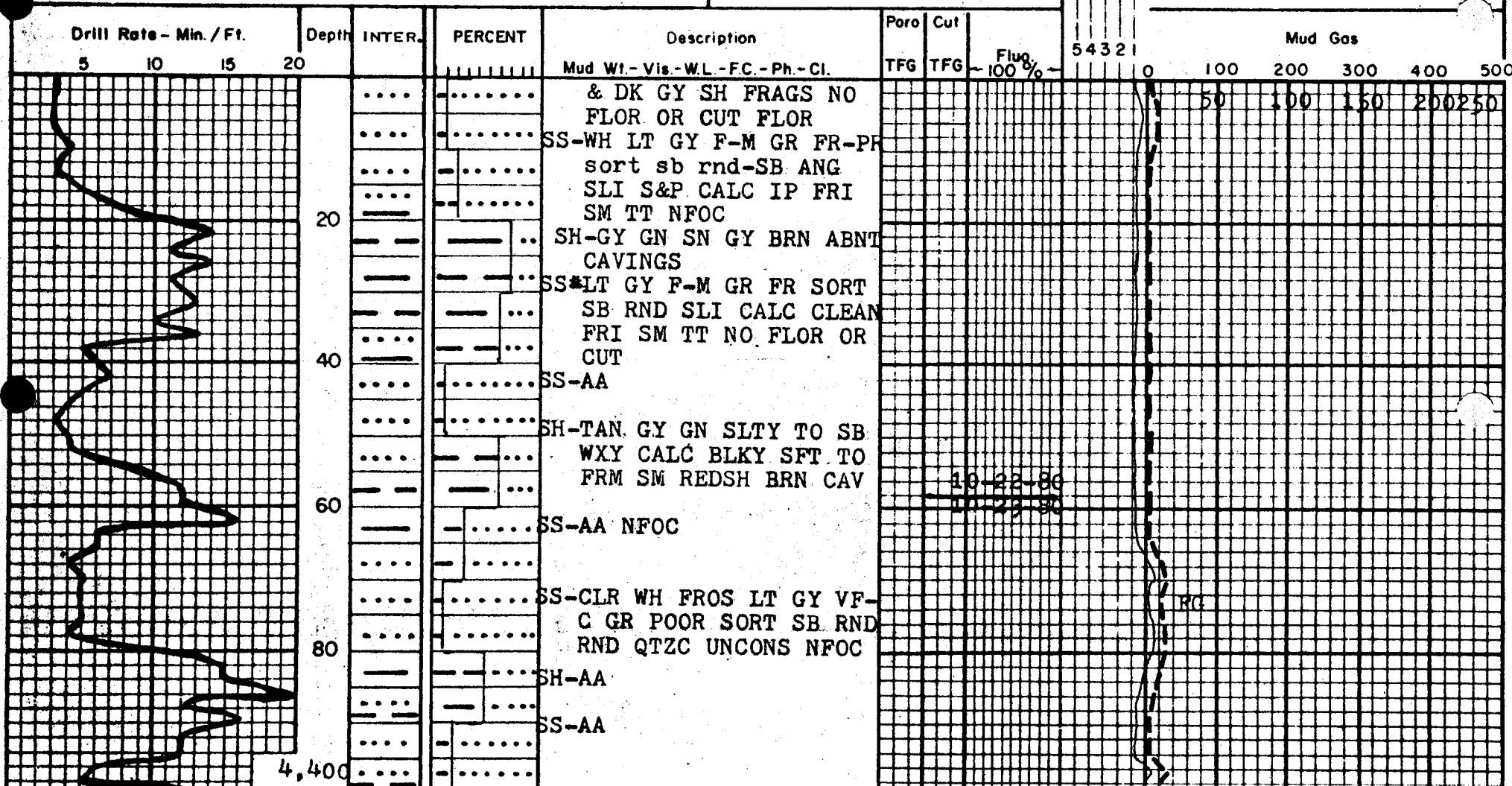
3 Propanes

2 Ethane

1 Methane

Mud Gas

5 4 3 2 1

0 100 200 300 400 500
50 100 150 200 250

RECEIVED MELTON ENTERPRISES INC.

Box 606 1980

Vernal, Utah

Phone 801 789 2539

Company **ENERGY RESERVES GROUP, INC.**

Well **BROADHURST #9**

Location

County **UINTAH** State **UTAH**

Depth Logged

From To

Date Logged

From To

Elev. G.L. K.B.

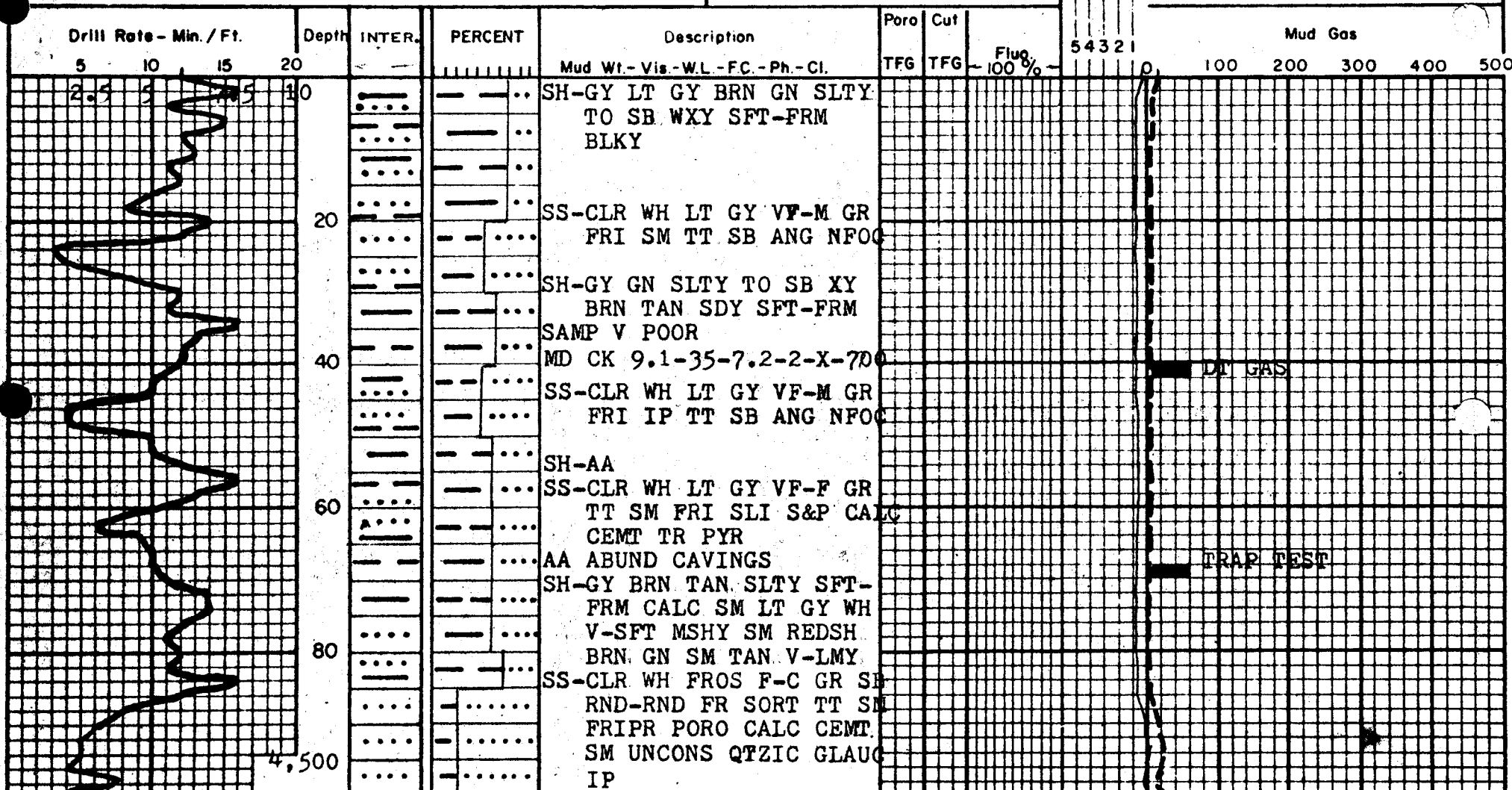
Mud Type

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane



RECEIVED
Box 2, 1980
Box 606

MELTON ENTERPRISES INC.

Vernal, Utah

Phone 801 789 2539

Comp. ENERGY RESERVES GROUP, INC.

Well BROADHURST #9

Location _____

County UINTAH State UTAH

Depth Logged

From _____ To _____

Date Logged

From _____ To _____

Elev. G.L. _____ K.B. _____

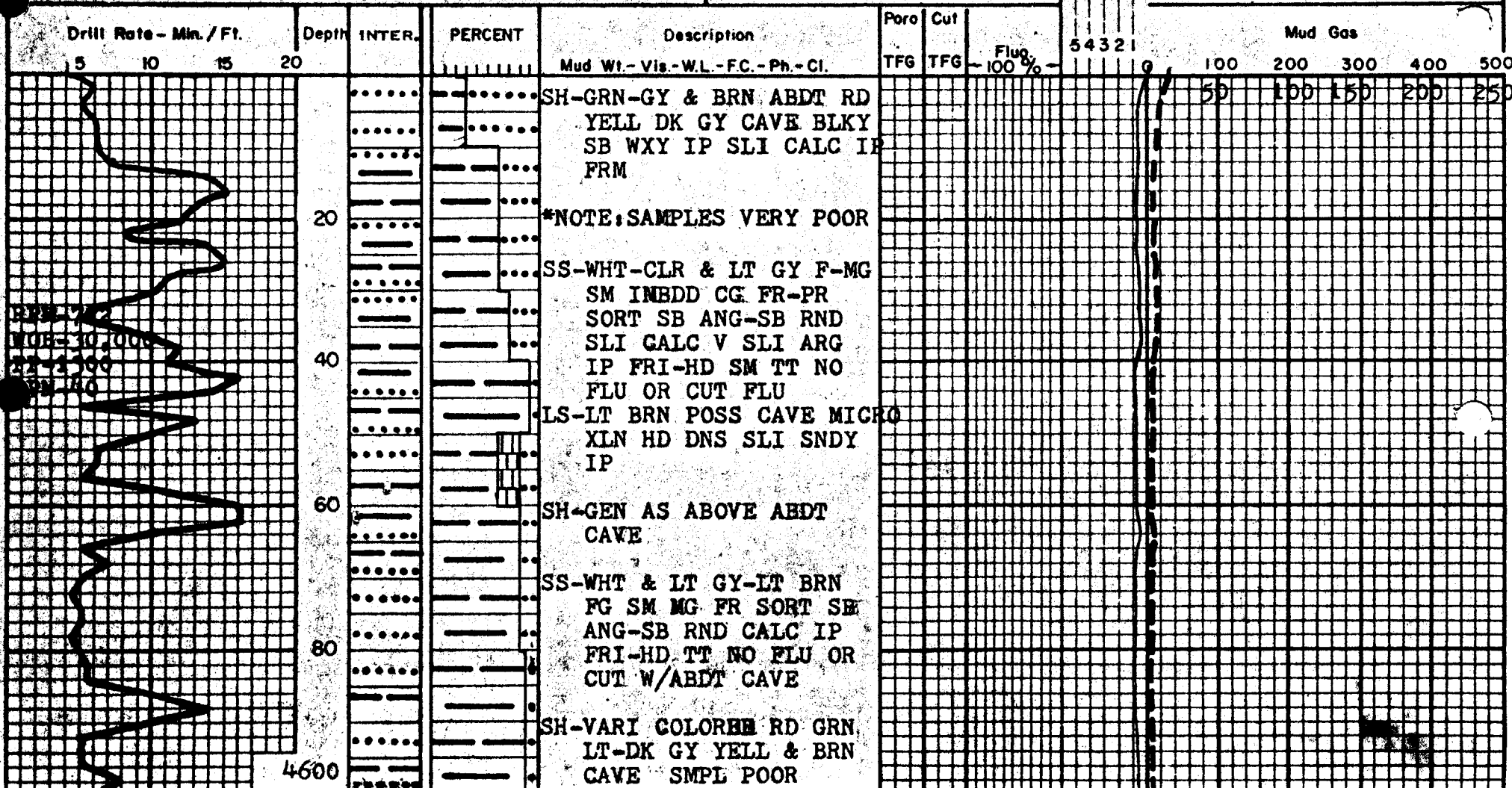
Mud Type _____

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane



50' MADE 1260' IN 904 HRS.

MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company ENERGY RESERVES GROUP, INC.

Well BROADHURST #9

Location _____

County UINTAH State UTAH

Depth Logged

From _____ To _____

Date Logged

From _____ To _____

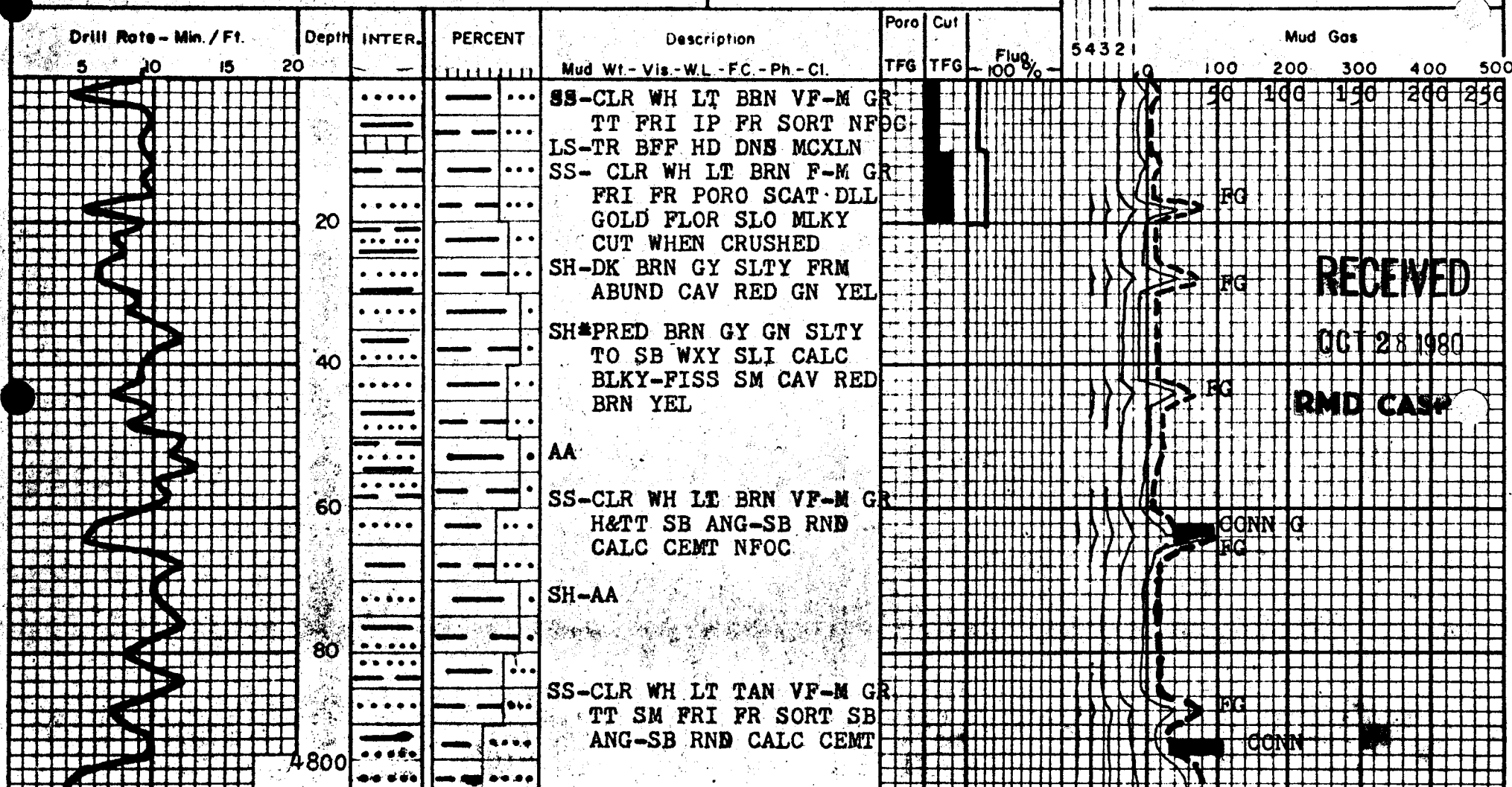
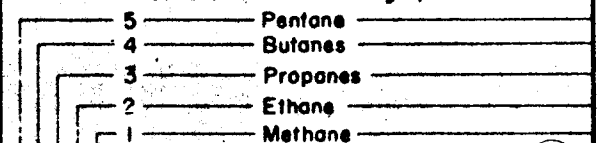
Elev. G.L. _____ K.B. _____

Mud Type _____

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph



MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company ENERGY RESERVES GROUP, INC.

Well BROADHURST #9

Location _____

County UINTAH State UTAH

Depth Logged

From _____ To _____

Date Logged

From _____ To _____

Elev. G.L. _____ K.B. _____

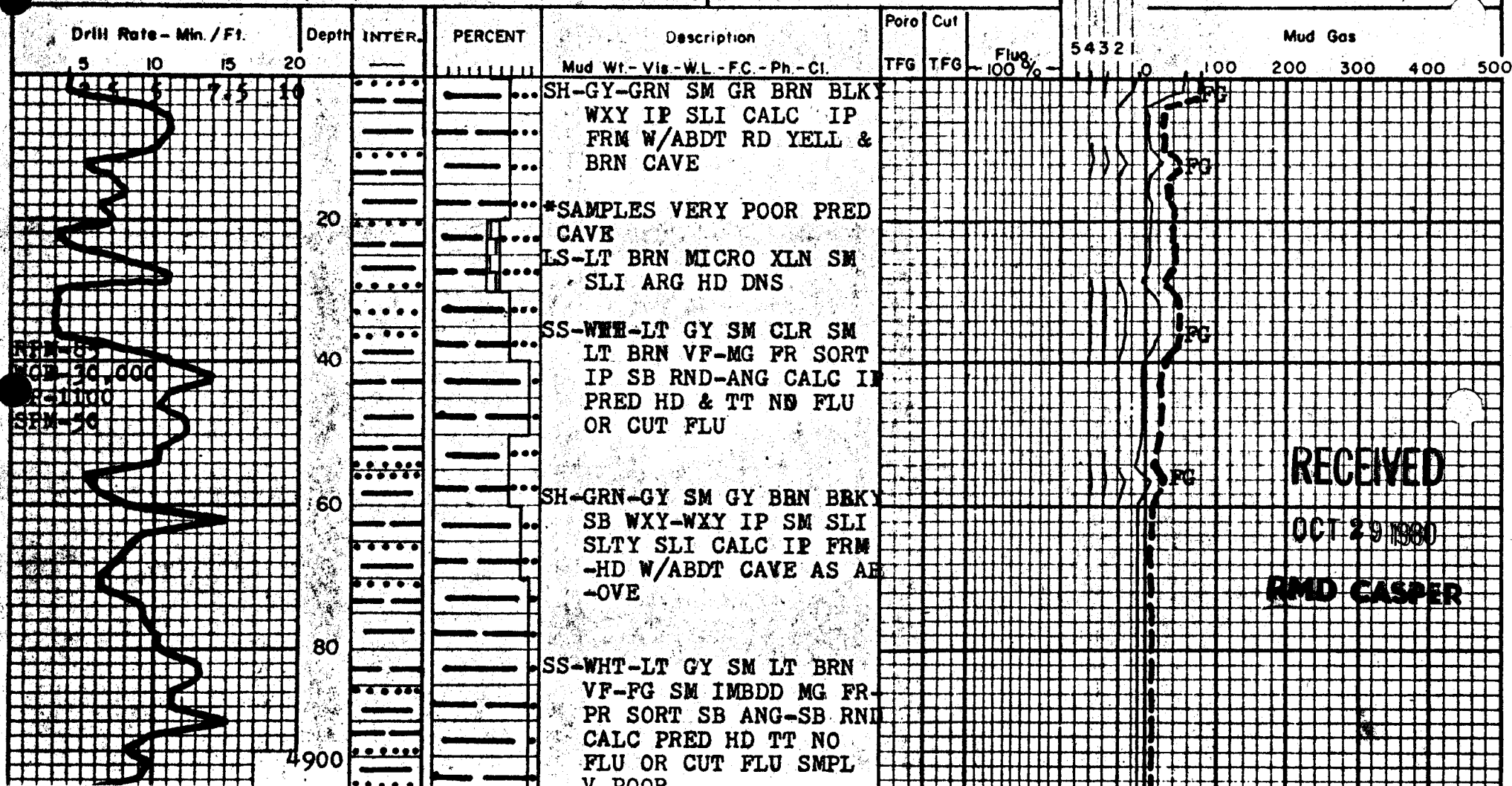
Mud Type _____

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane



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OCT 29 1980

RMD CASPER

MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company ENERGY RESERVES GROUP, INC.

Well BROADHURST # 9

Location _____

County UINTAH State UTAH

Depth Logged
From _____ To _____

Date Logged
From _____ To _____

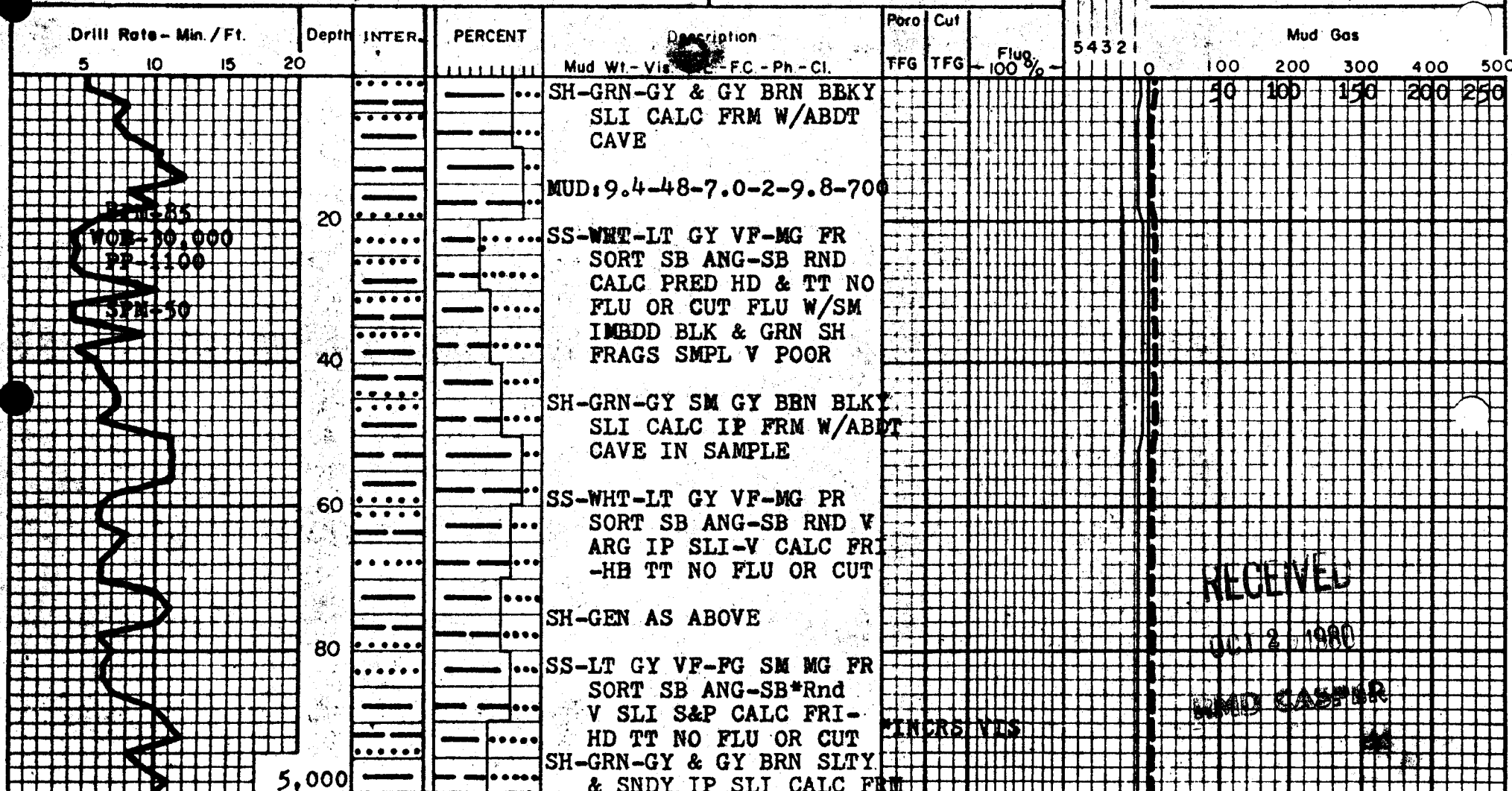
Elev. G.L. _____ K.B. _____
Mud Type _____

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane



MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company ENERGY RESERVES GROUP, INC.

Well BROADHURST # 9

Location _____

County UINTAH State UTAH

Depth Logged

From _____ To _____

Date Logged

From _____ To _____

Elev. G.L. _____ K.B. _____

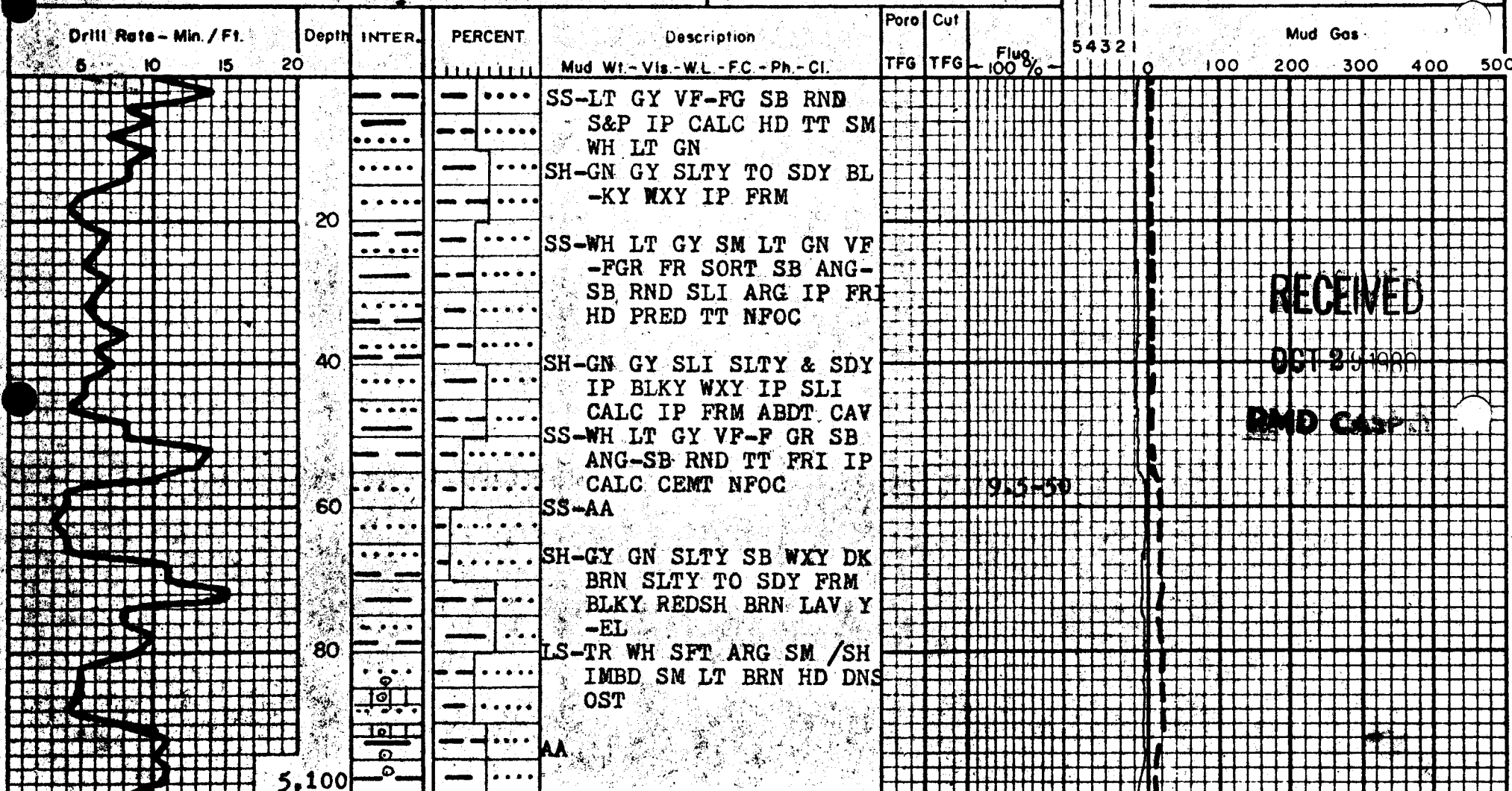
Mud Type _____

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane



RECEIVED

OCT 25 1980

RMD CASP

MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company ENERGY RESERVES GROUP, INC.

Well BROADHURST #9

Location _____

County UINTAH State UTAH

Depth Logged
From _____ To _____

Date Logged
From _____ To _____

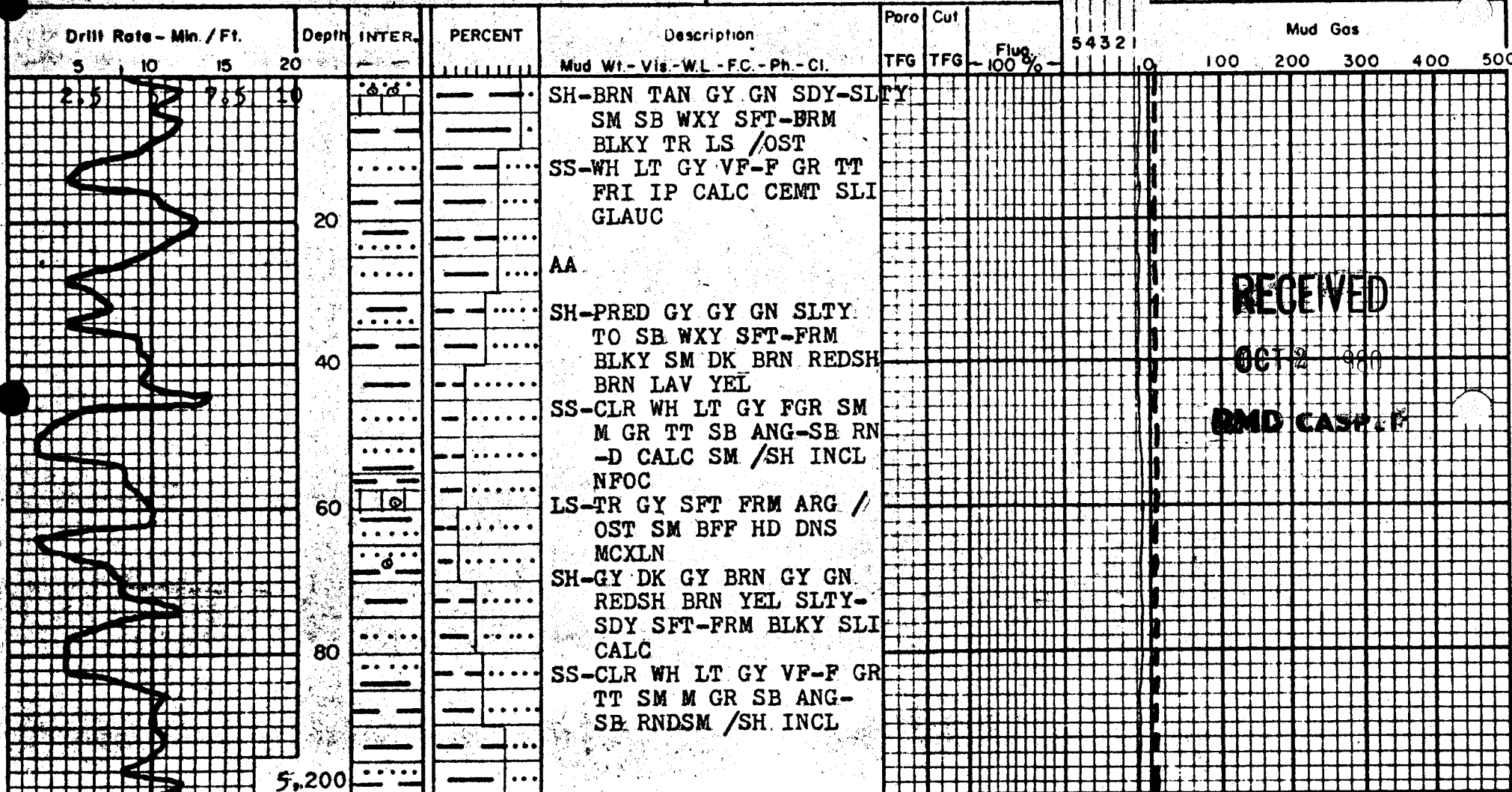
Elev. G.L. _____ K.B. _____
Mud Type _____

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane



RECEIVED

OCT 2 1980

BMD CASP

MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company ENERGY RESERVES GROUP, INC.

Well BROADHURST # 9

Location _____

County UINTAH State UTAH

Depth Logged

From _____ To _____

Date Logged

From _____ To _____

Elev. G.L. _____ K.B. _____

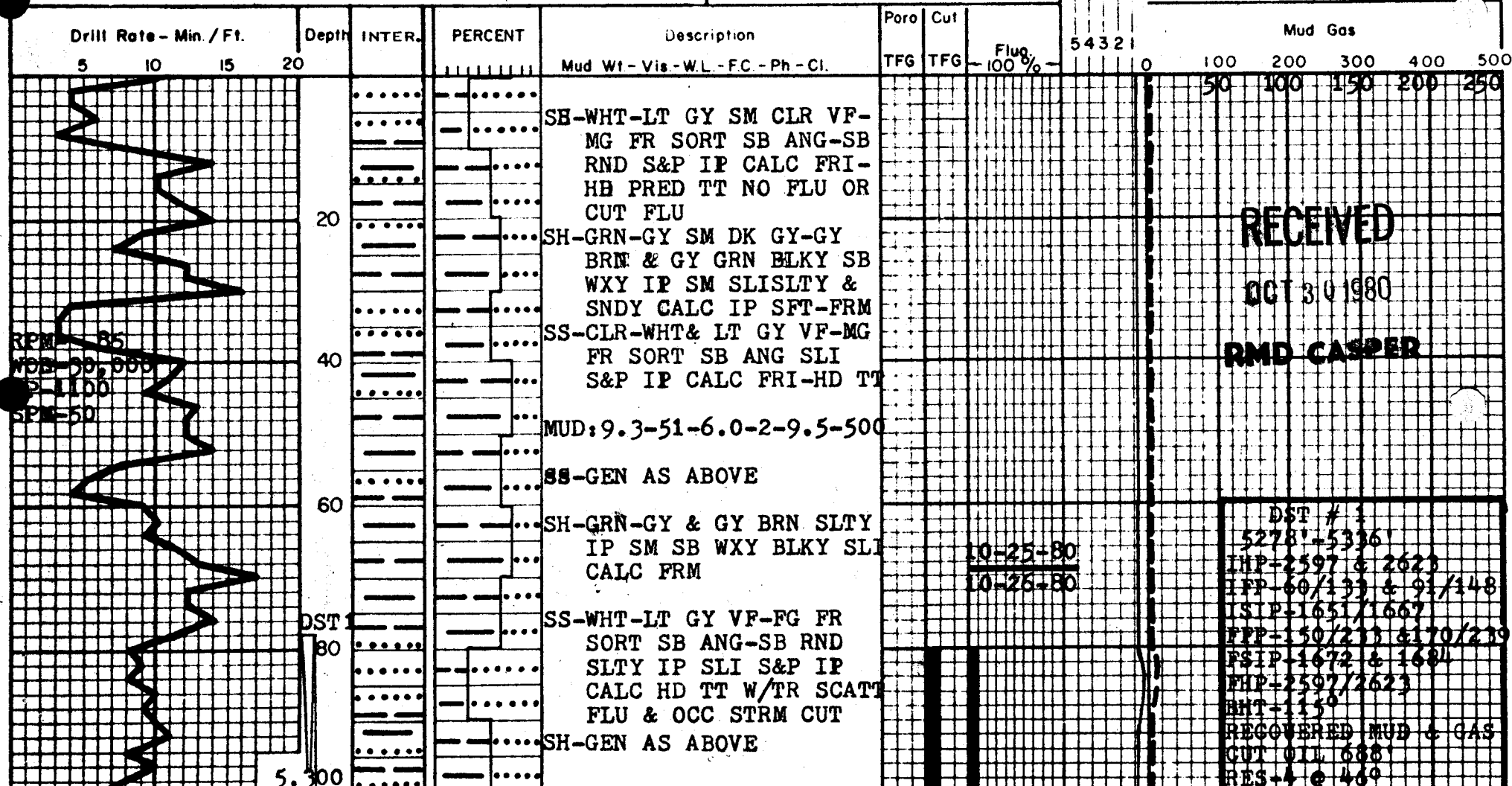
Mud Type _____

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane



RECEIVED

OCT 30 1980

RMD CASPER

MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company ENERGY RESERVES GROUP, INC.

Well BROADHURST # 9

Location _____

County UINTAH State UTAH

Depth Logged

From _____ To _____

Date Logged

From _____ To _____

Elev. G.L. _____ K.B. _____

Mud Type _____

LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane

Mud Gas

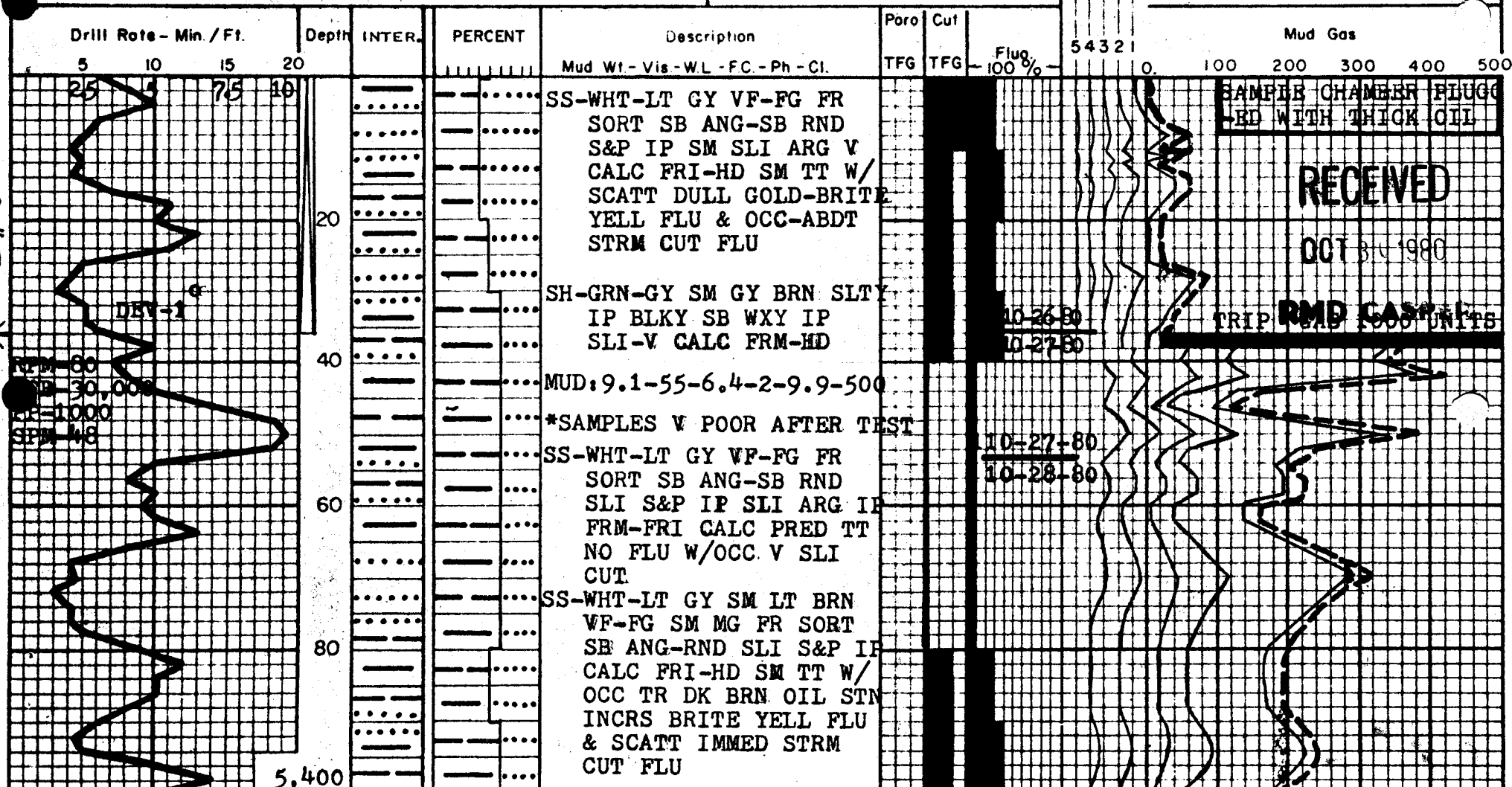
54321	0	100	200	300	400	500
-------	---	-----	-----	-----	-----	-----

SAMPLE CHAMBER PLUGGED WITH THICK OIL

RECEIVED

OCT 31 1980

TRIP READ 1000 UNITS



*RR B # 6

COMPANY ENERGY RESERVES GROUP PEARL BROADHURST #9 TEST NO. 1 COUNTY UINTAH STATE UTAH

JOHNSTON-MACCO

Schlumberger

technical report

RECEIVED

NOV 10 1980

RMD CASPER

FIELD REPORT #21821 D

----- WELL IDENTIFICATION -----

COMPANY:	ENERGY RESERVES GROUP, INC.	CUSTOMER:	SAME
	P.O. BOX 3280		
	CASPER, WYOMING 82601		
WELL:	PEARL BROADHURST #9	LOCATION:	SEC. 10-T75-R23E
TEST INTERVAL:	5365' TO 5420'	FIELD:	WALKER HOLLOW
TEST NO:	2	TEST DATE:	10-29-80
COUNTY:	UINTAH	STATE:	UTAH
TECHNICIAN:	FOOTE(ROCK SPRINGS)	TEST APPROVED BY:	MR. CHET BAKER

----- EQUIPMENT AND HOLE DATA -----

TEST TYPE:	M.F.E. OPEN HOLE	DRILL PIPE LENGTH:	4735	FT.
ELEVATION:	5312	DRILL PIPE I.D.:	-	IN.
TOTAL DEPTH:	5420	DRILL COLLAR LENGTH:	594	FT.
MAIN HOLE/CASING SIZE:	7 7/8	DRILL COLLAR I.D.:	2 5/16	IN.
RAT HOLE/LINER SIZE:		PACKER DEPTHS:	5359 & 5365	FT.
FORMATION TESTED:	GREEN RIVER "K"		&	FT.
NET PROD. INTERVAL:	25	DEPTHS REF. TO:	KELLY BUSHING	FT.
POROSITY:	10			

----- TEST TOOL CHAMBER DATA -----

SAMPLER PRESSURE:	40	PSIG
RECOVERED OIL GRAVITY:	28 API @	60 DEG. F.
RECOVERY GOR:	33	FT3/BBL.
SAMPLE CHAMBER CONTENTS		
FLUID	VOLUME	MEAS.
		RESIST. TEMP. CHLOR.
		(OHM-IN) (DEG F.) (PPM)
GAS:	.25 FT.3	
OIL:	1200 CC	
WATER:	CC	
MUD:	CC	
FILTRATE:		
TOTAL LIQUID:	1200 CC	

----- MUD DATA -----

TYPE:	LIGHTLY TREATED
WEIGHT:	9.1 LB/GAL.
VISCOSITY:	52 SEC.
WATER LOSS:	7.0 CC
FLUID	RESIST TEMP CHLOR
	(OHM-IN) (DEG F) (PPM)
MUD:	3 46
FILTRATE:	4.5 46 700

----- REMARKS -----

NO. OF REPORTS REQUESTED: 5

FIELD REPORT NO. 210220

----- SURFACE INFORMATION -----

DESCRIPTION(RATE OF FLOW)	TIME	PRESSURE PSIG	SURFACE CHOKE
SET PACKER	0452	-	-
OPENED TOOL	0455	-	-
GOOD BLOW			
BLOW, 35" IN WATER	0500	-	-
CLOSED FOR INITIAL SHUT-IN	0510	11	-
FINISHED SHUT-IN	0555	-	-
RE-OPENED TOOL	0557	4	CLOSED
	0602	11	"
GAS TO SURFACE	0607	12.5	"
	0612	11.0	"
	0617	11.0	"
	0622	10.0	"
	0627	9.0	"
	0632	8.0	"
	0637	7.0	"
	0642	6.5	"
	0647	5.0	"
	0652	5.0	"
CLOSED FOR FINAL SHUT-IN	0657	4.0	"
FINISHED SHUT-IN	0700	-	-
PULLED PACKER LOOSE	0902	-	-
STARTED REVERSING	0906	-	-
FINISHED REVERSING	1030	-	-

CUSHION TYPE:	FT	PSIG	15/16 IN. BOTTOM CHOKE
---------------	----	------	------------------------

----- RECOVERY INFORMATION -----

RECOVERY	FEET	BARRELS	SOIL	WATER	ROTHERS	API GRAV.	DEG.	RESIST	DEG.	CHL PPM
GAS CUT HEAVY CRUDE	2000	-	90		10	28	60			
GAS CUT MUD	125	-						3.5	45	

FIELD REPORT NO. 21822D

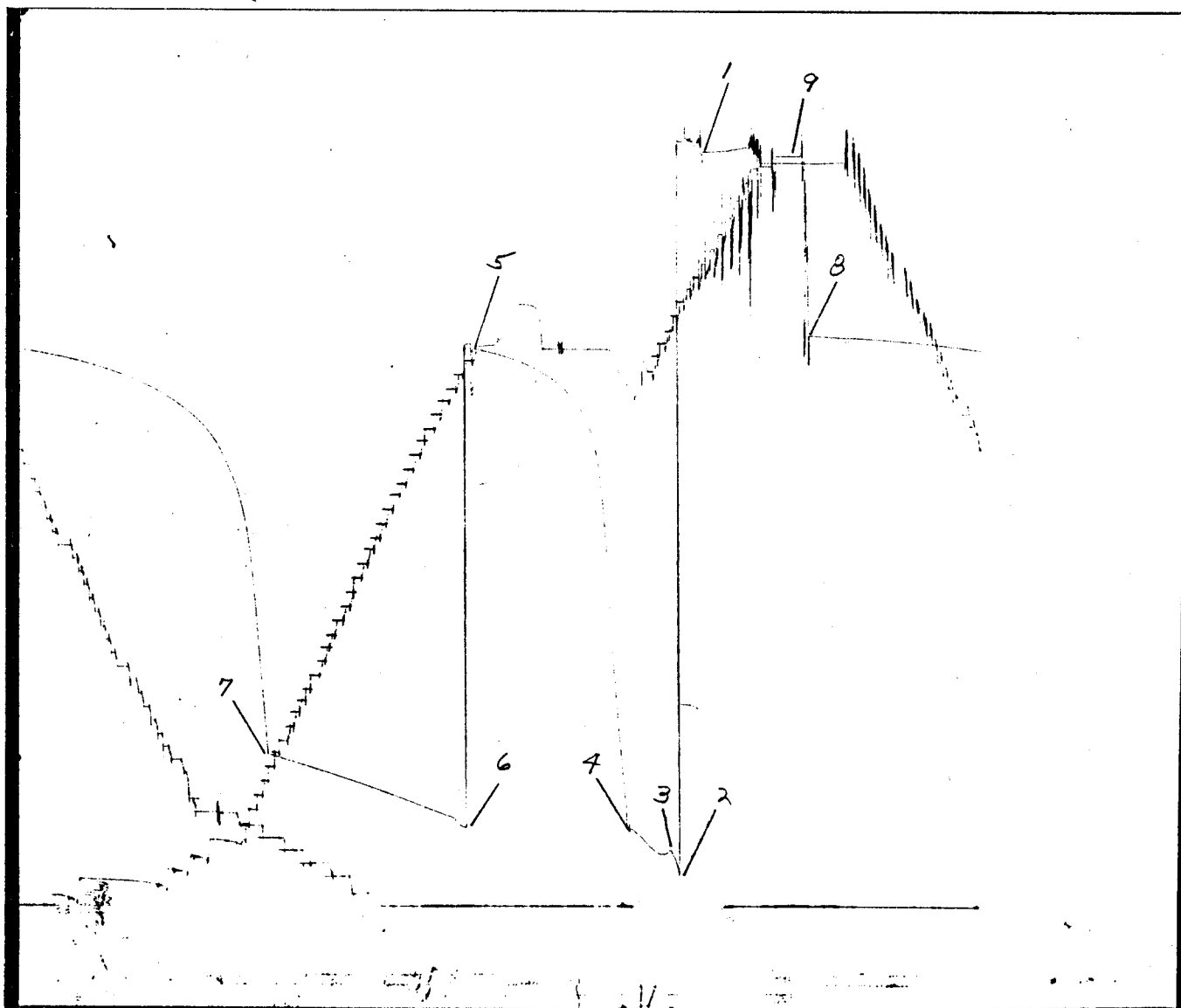
FIELD REPORT NO.: 21822 D

CAPACITY: 2,800#

INSTRUMENT NO.: J-033

NUMBER OF REPORTS: 5-

JOHNSTON
Schlumberger



PRESSURE LOG

FIELD REPORT NO. 21822D

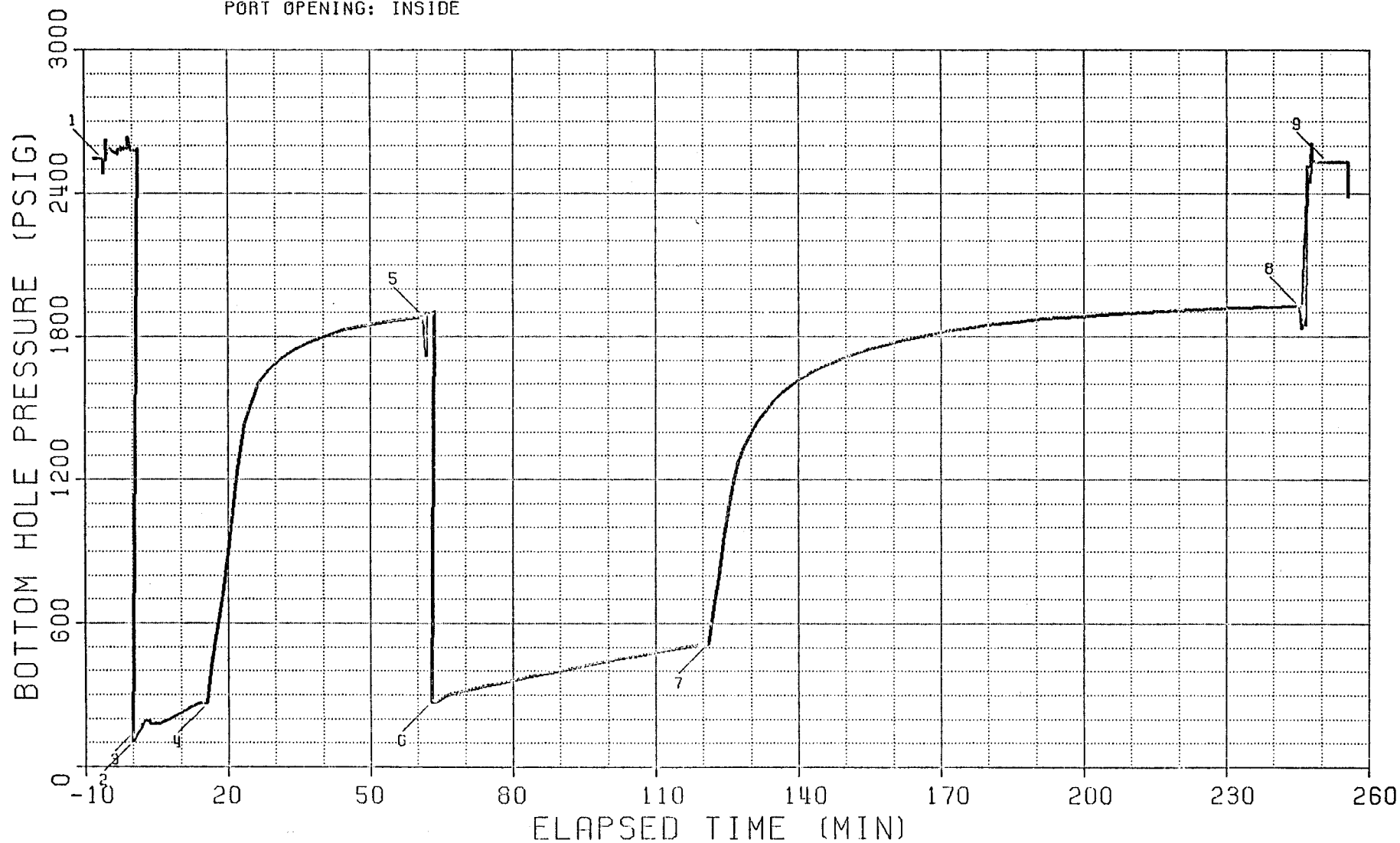
INSTRUMENT:

NUMBER: J-033

CAPACITY: 2800 PSI

DEPTH: 5337 FT

PORT OPENING: INSIDE



BOTTOM HOLE PRESSURE AND TIME DATA

INSTRUMENT NO.: J-033
PORT OPENING: INSIDE

CAPACITY (PSI): 2800
BOTTOM HOLE TEMP (F): 116

DEPTH (FT): 5337

EXPLANATION	LABELED POINT	PRESSURE (PSIG)	ELAPSED TIME (MIN)
HYDROSTATIC MUD	1	2545	-6.1
START FLOW	2	187	0.0
FLOW POINT	3	192	2.4
END FLOW & START SHUT-IN	4	266	15.5
END SHUT-IN	5	1883	61.2
START FLOW	6	271	62.8
END FLOW & START SHUT-IN	7	515	121.0
END SHUT-IN	8	1927	245.3
HYDROSTATIC MUD	9	2531	251.0

***** * SUMMARY OF FLOW PERIODS * *****

FLOW PERIOD	ELAPSED TIME AT START (MIN)	ELAPSED TIME AT END (MIN)	DURATION OF FLOW (MIN)	PRESSURE AT START (PSIG)	PRESSURE AT END (PSIG)
1	0.0	15.5	15.5	187	266
2	62.8	121.0	58.2	271	515

***** * SUMMARY OF SHUT-IN PERIODS * *****

SHUT-IN PERIOD	ELAPSED TIME AT START (MIN)	ELAPSED TIME AT END (MIN)	DURATION OF SHUT-IN (MIN)	PRESSURE AT START (PSIG)	PRESSURE AT END (PSIG)	FINAL FLOW PRESSURE (PSIG)	PRODUCING TIME (MIN)
1	15.5	61.2	45.6	266	1883	266	15.5
2	121.0	245.3	124.3	515	1927	515	73.7

----- WELL IDENTIFICATION -----

COMPANY:	ENERGY RESERVES GROUP, INC.	CUSTOMER:	SAME
	P. O. BOX 3280		
	CASPER, WYOMING 82601		
WELL:	PEARL BROADHURST 29	LOCATION:	1
TEST INTERVAL:	5278' TO 5337'	FIELD:	WALKER HOLLOW
TEST NO:	1	TEST DATE:	10-27-88
COUNTY:	UINTAH	STATE:	UTAH
TECHNICIAN:	FOOTE (ROCK SPRINGS)	TEST APPROVED BY:	MR. CHET BAKER

----- EQUIPMENT AND HOLE DATA -----

TEST TYPE:	M.F.E. OPEN HOLE	DRILL PIPE LENGTH:	4640	FT.
ELEVATION:	5312	DRILL PIPE I.D.:	-	IN.
TOTAL DEPTH:	5337	DRILL COLLAR LENGTH:	594	FT.
MAIN HOLE/CASING SIZE:	7 7/8	DRILL COLLAR I.D.:	2 5/16	IN.
RAT HOLE/LINER SIZE:		PACKER DEPTHS:	5272 & 5278	FT.
FORMATION TESTED:	GREEN RIVER "J"			FT.
NET PROD. INTERVAL:	15	DEPTHS REF. TO:	KELLY BUSHING	FT.
POROSITY:	10			

----- TEST TOOL CHAMBER DATA -----

SAMPLER PRESSURE:		PSIG
RECOVERED OIL GRAVITY:	API @	DEG. F.
RECOVERY GOR:		FT3/BBL.
SAMPLE CHAMBER CONTENTS		
FLUID	VOLUME	MEAS.
		RESIST. TEMP. CHLOR.
		(OHM-IN) (DEG F.) (PPM)
GAS:	FT.3	
OIL:	CC	
WATER:	CC	
MUD:	CC	
FILTRATE:		
TOTAL LIQUID:	CC	

----- MUD DATA -----

TYPE:	LIGHTLY TREATED
WEIGHT:	9.1 LB/GAL.
VISCOSITY:	55 SEC.
WATER LOSS:	6.4 CC
FLUID	RESIST TEMP CHLOR
	(OHM-IN) (DEG F) (PPM)
MUD:	4 46
FILTRATE:	3.5 50 500

----- REMARKS -----

NET PRODUCTIVE INTERVAL REPRESENTS 3 DIFFERENT ZONES. M.F.E. SAMPLE CHAMBER PLUGGED DUE TO THICK OIL.

NO. OF REPORTS REQUESTED: 5

FIELD REPORT NO. 21821D

----- SURFACE INFORMATION -----

DESCRIPTION(RATE OF FLOW)	TIME	PRESSURE PSIG	SURFACE CHOKE
SET PACKER	0720	-	-
OPENED TOOL	0724	-	-
NO BLOW			
BLOW OFF BOTTOM OF BUCKET	0729	-	-
BLOW, 40" IN WATER	0735	-	-
BLOW, 45" IN WATER	0739	-	-
CLOSED FOR INITIAL SHUT-IN	0739	-	-
BLOW, 30" IN WATER	0824	-	-
RE-OPENED TOOL	0828	-	CLOSED
BLOW, 50" IN WATER			
	0834	4	"
	0845	5	"
	0855	6	"
	0905	7	"
	0915	7	"
	0925	7	"
	0935	7	"
	0945	6.5	"
	0955	6	"
CLOSED FOR FINAL SHUT-IN	1000	6	"
FINISHED SHUT-IN, GAS TO SURFACE	1200	-	-
PULLED PACKER LOOSE	1201	-	-

CUSHION TYPE:	FT	PSIG	15/16 IN. BOTTOM CHOKE
---------------	----	------	------------------------

----- RECOVERY INFORMATION -----

RECOVERY	FEET	BARRELS	XOIL	WATER	SOTHERS	API GRAV.	DEG.	RESIST	DEG.	CHL PPM
MUD AND GAS CUT OIL	608	-	75		25	10.1	60			
WATER CUT MUD WITH OIL	80	-						4	46	

FIELD REPORT NO. 21821D

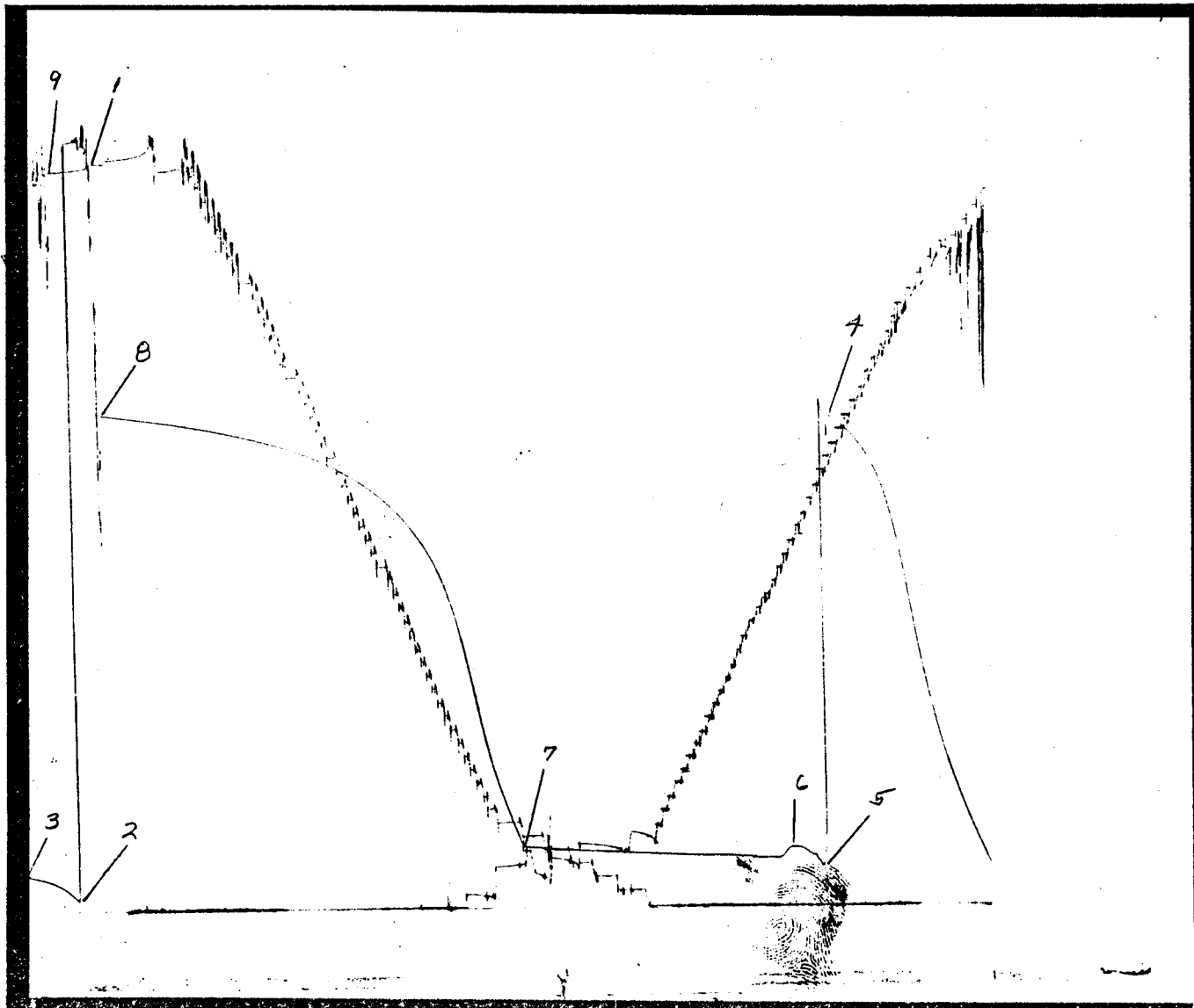
FIELD REPORT NO.: 21821 D

CAPACITY: 2,800#

JOHNSTON
Schlumberger

INSTRUMENT NO.: J-033

NUMBER OF REPORTS: 5-



PRESSURE LOG

FIELD REPORT NO. 21821D

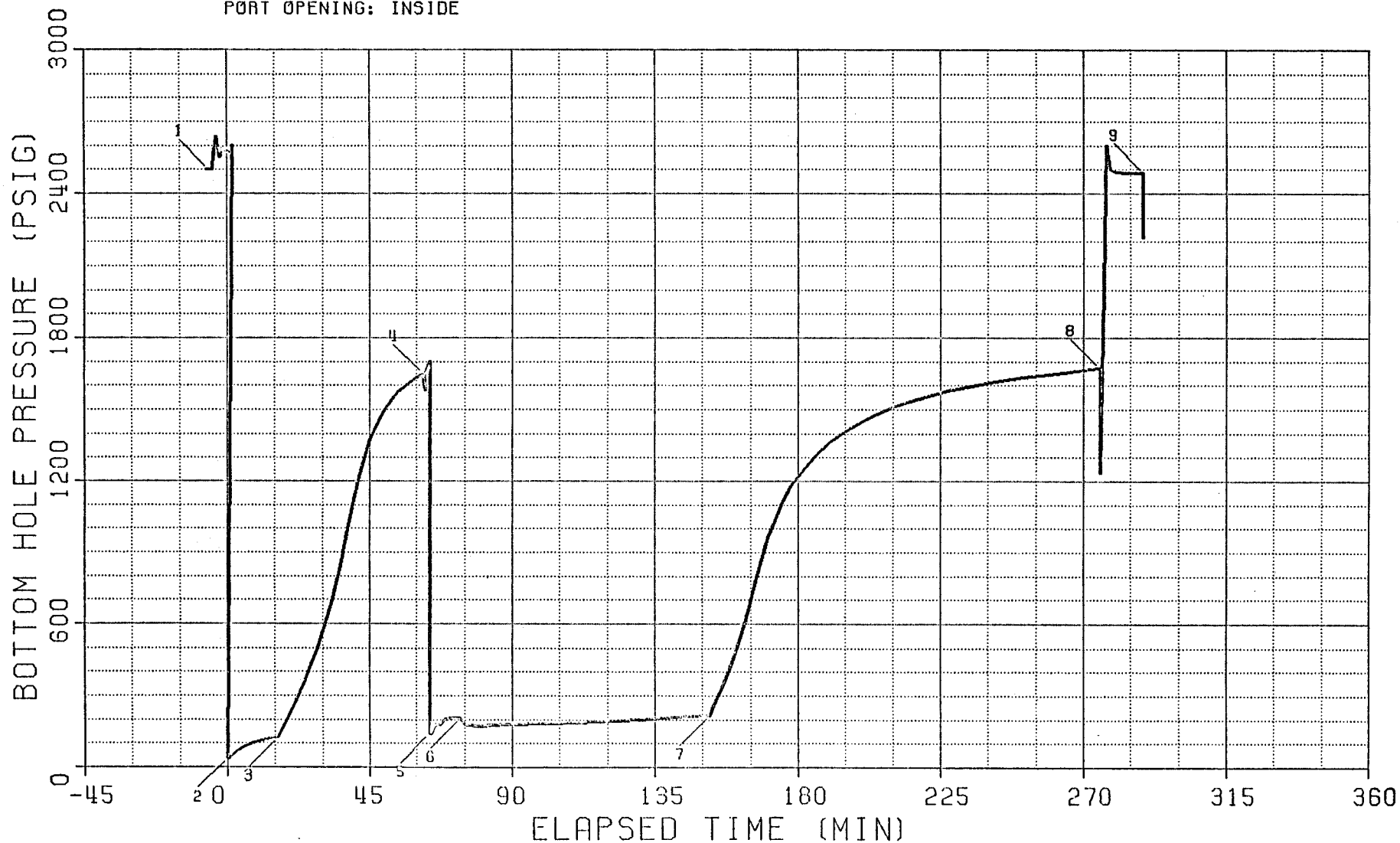
INSTRUMENT:

NUMBER: J-033

CAPACITY: 2800 PSI

DEPTH: 5258 FT

PORT OPENING: INSIDE



BOTTOM HOLE PRESSURE AND TIME DATA

INSTRUMENT NO.: J-033
PORT OPENING: INSIDE

CAPACITY (PSI): 2000
BOTTOM HOLE TEMP (F): 115

DEPTH (FT): 5250

EXPLANATION	LABELED POINT	PRESSURE (PSIG)	ELAPSED TIME (MIN)
HYDROSTATIC MUD	1	2501	-5.7
START FLOW	2	39	0.0
END FLOW & START SHUT-IN	3	127	15.9
END SHUT-IN	4	1647	62.0
START FLOW	5	143	64.1
FLOW POINT	6	207	73.7
END FLOW & START SHUT-IN	7	217	152.2
END SHUT-IN	8	1671	275.2
HYDROSTATIC MUD	9	2406	289.0

***** * SUMMARY OF FLOW PERIODS * *****

FLOW PERIOD	ELAPSED TIME AT START (MIN)	ELAPSED TIME AT END (MIN)	DURATION OF FLOW (MIN)	PRESSURE AT START (PSIG)	PRESSURE AT END (PSIG)
1	0.0	15.9	15.9	39	127
2	64.1	152.2	88.1	143	217

***** * SUMMARY OF SHUT-IN PERIODS * *****

SHUT-IN PERIOD	ELAPSED TIME AT START (MIN)	ELAPSED TIME AT END (MIN)	DURATION OF SHUT-IN (MIN)	PRESSURE AT START (PSIG)	PRESSURE AT END (PSIG)	FINAL FLOW PRESSURE (PSIG)	PRODUCING TIME (MIN)
1	15.9	62.0	46.0	127	1647	127	15.9
2	152.2	275.2	123.0	217	1671	217	104.0

FORM OGC-8-X

FILE IN QUADRUPLICATE

RECEIVED

NOV 5 1966

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION
1588 West North Temple
Salt Lake City, Utah 84116

DIVISION OF
OIL, GAS & MINING

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number U.S.A. Pearl Broadhurst #9
Operator Energy Reserves Group, Inc. Address P.O. Box 3280-Casper, WY Phone 307-265-7331
Contractor MGE Drilling Co. Rig #65 Address P.O. Box 418-Mills, WY Phone 307-234-7389
Location NE 1/4 NW 1/4 Sec. 10 T. 7S N R. 23E (E) Uintah County, Utah
(S) W
Water Sands:

<u>Depth</u>	<u>Volume</u>	<u>Quality</u>	
From	To	Flow Rate or Head	Fresh or Salty
1. (During the drilling operations no water flows were encountered. The drilling			
2. fluid was essentially water from surface to \pm 2,350' and chemical-gel mud from			
3. \pm 2,350' to T.D., with mud weights ranging from 8.9 to 9.3 ppg).			
4. _____			
5. _____			

(Continue on reverse side if necessary)

Formation Tops:

Uintah at surface
Green River 2,847 ft

Remarks:

- NOTE:
- (a) Upon diminishing supply forms, please inform this office.
 - (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See Back of form).
 - (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm Approved.
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well <input checked="" type="checkbox"/> gas well <input type="checkbox"/> other <input type="checkbox"/>
2. NAME OF OPERATOR Energy Reserves Group, Inc.
3. ADDRESS OF OPERATOR P.O. Box 3280 - Casper, Wyoming 82602
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: ±072' FNL & 2159' FWL (NE/NW) AT TOP PROD. INTERVAL: AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) Well History <input checked="" type="checkbox"/>	X

5. LEASE U-02651
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Broadhurst
9. WELL NO. 9
10. FIELD OR WILDCAT NAME Walker Hollow
11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA Sec. 10-T78-R23E
12. COUNTY OR PARISH Uintah
13. STATE Utah
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD) G.L. 5,180' K.B. 5,193'

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The above referenced well was drilled to a total depth of 5,616' & ran logs.

Ran 142 jts 5-1/2" O.D., 14 & 15.5#, K-55, R-2 & R-3, new casing set @ 5,616'. Cemented w/1250 sx of Pozmix w/6% Gel; 7% Salt; 10# Gilsomite & 1/4# Flocele/sx.; followed by 300 sx of 50-50 Pozmix w/2% Gel; 0.6% Halad-9, 5% KCl & 1/4# Flocele/sx. Plug down @ 11:30 AM 11-1-80. Good to partial returns.

Ran temp survey - top of cement @ 1,425'.

11-3-80 - M.O.R.T. & W.O.C.T.

Subsurface Safety Valve: Manu. and Type _____

18. I hereby certify that the foregoing is true and correct

SIGNED Ron C. Sullivan TITLE Dirg Supt - RMD DATE 11-3-80

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: _____

April 28, 1981

Energy Reserves Group Inc.
P.O. Box 3280
Casper, Wyoming 82602

Re: Well No. Broadhurst #7
Sec. 9, T. 7S. R. 23E
Uintah County, Utah
(November 1980-April 1981)

Re: Well No. Broadhurst #9
Sec. 10, T. 7S. R. 23E.
Uintah County, Utah
(December 1980-April 1981)

Gentlemen:

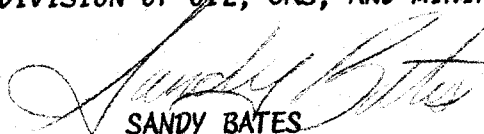
Our records indicate that you have not filed the Monthly drilling reports for the months indicated above on the subject wells.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1B, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING


SANDY BATES
CLERK-TYPIST

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5

3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. U-02651-A	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESERVE <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR Energy Reserves Group, Inc.				7. UNIT AGREEMENT NAME _____	
3. ADDRESS OF OPERATOR P.O. Box 3280 - Casper, Wyoming 82602				8. FARM OR LEASE NAME U.S.A. Pearl Broadhurst	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1,072' FNL & 2,159' FWL (NE/NW) At top prod. interval reported below At total depth				9. WELL NO. 9	
14. PERMIT NO. 43-047-30787 DATE ISSUED 9-25-80				10. FIELD AND POOL, OR WILDCAT Walker Hollow	
15. DATE SPUDDED 10-12-80 16. DATE T.D. REACHED 11-1-80 17. DATE COMPL. (Ready to prod.) 2-4-81				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 10-T7S-R23E	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* KB 5,193' (GRD + 13')				12. COUNTY OR PARISH Utah	
20. TOTAL DEPTH, MD & TVD 5,616' K.B.				13. STATE Utah	
21. PLUG, BACK T.D., MD & TVD 5,590' K.B.				19. ELEV. CASINGHEAD -----	
22. IF MULTIPLE COMPL., HOW MANY* NA				23. INTERVALS DRILLED BY Surface to T.D. -----	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Green River "J" and "K" Sands (5,308' - 5,409')				25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron-Formation Density, Dual Induction, Compensated Sonic				27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8-5/8"		24#/ft		507' KB	
5-1/2"		14# & 15.5#/ft		5,616' KB	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12-1/4"		360 sx Class "B" w/2% CaCl ₂ & 1/4#/sk Flocele.		2 -0-	
7-7/8"		1250 sx HOWCO "Light" w/ (See Back)		-0-	
29. LINER RECORD			30. TUBING RECORD		
SIZE		TOP (MD)		SIZE	
		None		2-7/8"	
BOTTOM (MD)		SACKS CEMENT*		DEPTH SET (MD)	
				5,444' K.B.	
SCREEN (MD)		PACKER SET (MD)			
		None			
31. PERFORATION RECORD (Interval, size and number) 5,403'-09', 5,391'-92' & 5,371'-75' w/1 JSPF (Green River "K" Sand) 5,328'-29' & 5,307'-08' w/1 JSPF (Green River "J" Sand)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
5,307' - 5,409'			Breakdown: See Back		
5,307' - 5,409'			Fracture: See Back		
33.* PRODUCTION					
DATE FIRST PRODUCTION 2-1-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2-1/2" X 1-3/4" X 14' Rod Pump			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 2-4-81		HOURS TESTED 24		CHOKE SIZE -----	
PROD'N. FOR TEST PERIOD -----		OIL—BBL. 150		GAS—MCF. NA	
WATER—BBL. 5		GAS-OIL RATIO NA			
FLOW. TUBING PRESS. -----		CASING PRESSURE -----		CALCULATED 24-HOUR RATE -----	
OIL—BBL. 150		GAS—MCF. NA		WATER—BBL. 5	
OIL GRAVITY-API (CORR.) 25.8°					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED DURING TEST					TEST WITNESSED BY DURRELL KARREN
35. LIST OF ATTACHMENTS DST Summary & Mud Loggers Report (Sample Descriptions)					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED Bobby Patrick		TITLE Production Engineer - RMD		DATE 2-10-81	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			SEE ATTACHED
			Continued from other side - Cementing 5-1/2" - 6% Gel + 7% Salt + 10#/sk Gilsomite & 1/4#/sk Flocele, followed by 300 sx 50-50 Pozmix + 2% Gel + 0.6% Halad-9 + 5% KCl & 1/4#/sk Flocele.
			Breakdown- BD perfs 5,307'-5,409' w/1000 gal 7½% HCl acid + additives.
			Fracture -Frac'd perfs 5,307'-5,409' w/ 43,000 gal Halliburton "Super E" (2/3 Ashley Creek crude & 1/3 2% KCl water + additives) w/ 55,000# 20-40 Sand & 24,000# 10-20 Sand using limited entry technique.

38.

GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
LOG TOPS	Surface		
Uintah	2,842'		
Green River	4,395'		
"G" Zone	4,645'		
"H" Zone	4,875'		
"I" Zone	5,151'		
"J" Zone	5,335'		
"K" Zone	5,611'		
T.D. Logger	5,616'		
Driller			

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

JUN 03 1985

DIVISION OF OIL
GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.

U-02651-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

USA Pearl Broadhurst

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Walker Hollow Field

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Section 9 T1S-R1E

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

1. OIL ☐ WELL GAS ☐ WELL OTHER ☐

2. NAME OF OPERATOR

Energy Reserves Group, Inc.

3. ADDRESS OF OPERATOR

P. O. Box 3280 Casper, Wyoming 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) Consolidate Tank Batteries <input checked="" type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Energy Reserves Group, Inc. is proposing to consolidate the five existing tank batteries to one central tank battery to be located at the USA Pearl Broadhurst #1 present tank battery site. The location of the central tank battery site and the additional flowlines are shown on the attached topo map. All of the additional flowlines required will be in existing pipeline routes and will be insulated surface lines, so there should not be any additional surface disturbances. The entire lease has already had archaeological clearance. The present #1 Broadhurst Tank Battery already has the required tank storage, additional heater treaters will have to be moved to the present #1 battery.

18. I hereby certify that the foregoing is true and correct

SIGNED Bobby Patrick
Bobby Patrick
(This space for Federal or State office use)

TITLE Petroleum Engineer

DATE 5-31-85

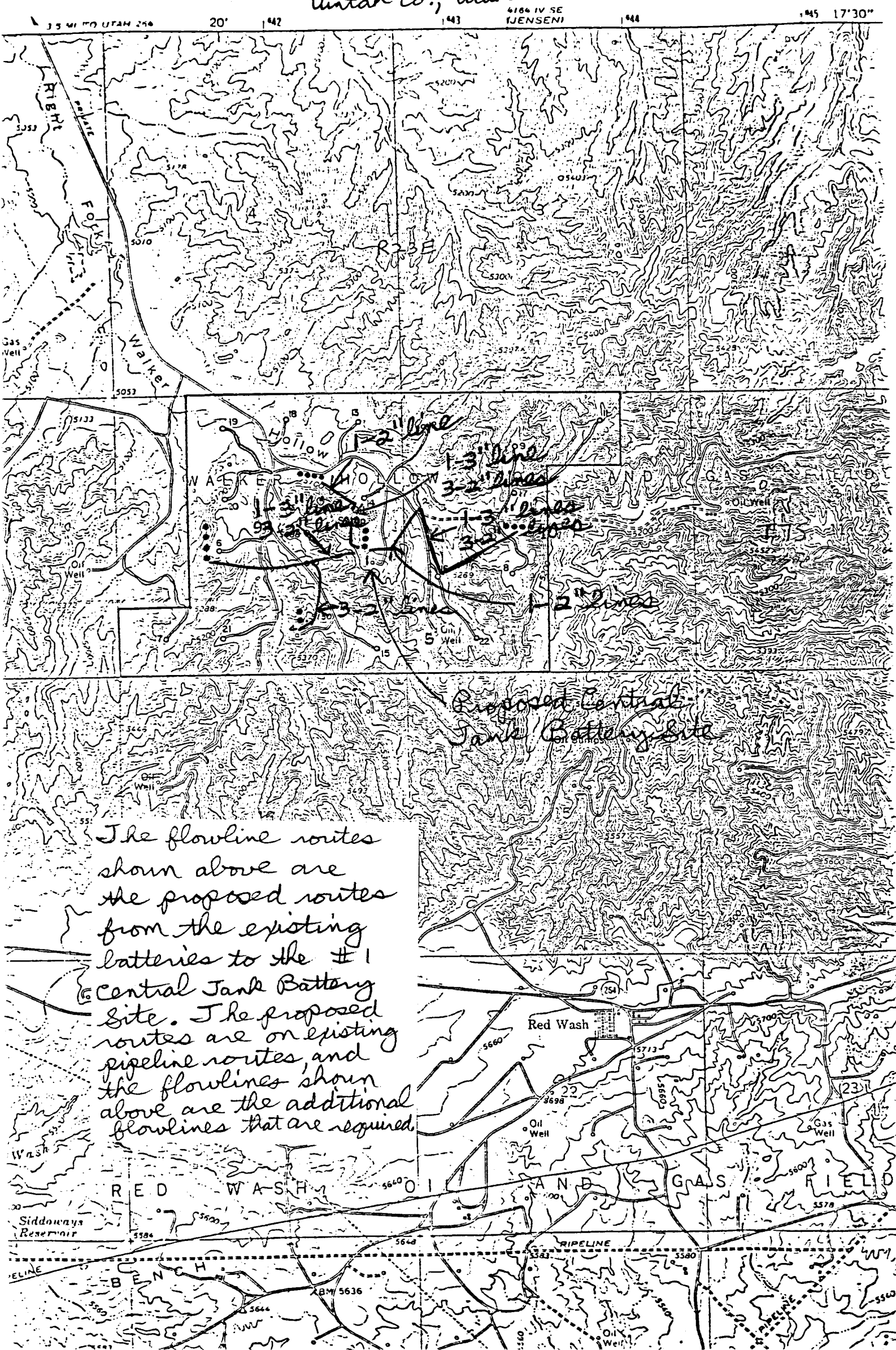
APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

Energy Reserves Group
USA Pearl Broadhurst Lease
Walker Hollow Field
Uintah Co., Utah



The flowline routes shown above are the proposed routes from the existing batteries to the #1 Central Tank Battery Site. The proposed routes are on existing pipeline routes, and the flowlines shown above are the additional flowlines that are required.

RECEIVED

OCT 24 1985

DIVISION OF OIL
GAS & MINING



913 North Foster Road
Post Office Box 3280
Casper, Wyoming 82602
Telephone (307) 265-7331
Fax (307) 266-1999

BHP
Petroleum
(Americas) Inc

September 17, 1985

Division of Oil, Gas, and Mining
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

Broadhurst #9
75.232.10

Re: Corporate name change, ENERGY RESERVES GROUP, INC.

Gentlemen:

By authority of the enclosed copies and affidavit, please change your records to reflect the change of the name of ENERGY RESERVES GROUP, INC. to BHP Petroleum (Americas) Inc. for all former ERG operations in Utah.

Affected leases and numbers are as follows:

USA Pan American
Federal Lease #81-06579
(Utah entity #00220)

USA Pearl Broadhurst
Federal Lease #U-02651-A
(Utah entity #00225)

Roosevelt Unit - Wasatch
Federal Lease #I-109-IND-5248 and I-109-IND-5242
(Utah entity #00221)

If further information is needed, please contact me at the letterhead address or telephone number.

Thank you for your assistance.

BHP Petroleum (Americas) Inc.

Dale Belden
District Clerk
Rocky Mountain District

DB/mz

Enclosure

OCT 25 1985

Paul Broadhurst #9

Sec 10, 7S, 23E

Buttly

9/29/88

top soil
stockpile

N

well head

pump jack

separator

42 381 50 SHEETS 3 SQUARE
42 382 100 SHEETS 3 SQUARE
42 383 100 SHEETS 3 SQUARE
42 384 100 SHEETS 3 SQUARE



GENERAL ATLANTIC

RESOURCES, INC.

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

June 14, 1993

RECEIVED

JUN 17 1993

State of Utah
Oil & Gas Conservation Commission
Three Triad Center, Suite 350
355 West North Temple
Salt Lake City, Utah 84180-1203

DIVISION OF
OIL, GAS & MINING

RE: Change of Operator
Sundry Notices and
Reports on Wells


Gentlemen:

By Assignment dated April 30, 1993, effective January 1, 1993, General Atlantic Resources, Inc. ("GARI") purchased the interests of BHP Petroleum (Americas) Inc., Hamilton Brothers Oil Company, Hamilton Brothers Exploration Company and The Norwegian Oil Corporation (DNP-U.S.) collectively ("BHP"), in the properties referenced on the enclosed forms. BHP was the designated operator of said properties, resigning effective May 1, 1993. GARI has been acting as the operator in the interim while balloting was being conducted to determine the successor operator.

GARI has been named successor operator. Enclosed are executed forms for your review and approval reflecting this change. In the event you have questions or concerns relative to this transfer of operatorship, please contact Jim Lee Wolfe, Vice President of Operations or the undersigned at the letterhead address and/or call (303) 573-5100. Thank you for your timely attention in this matter.

Very truly yours,

GENERAL ATLANTIC RESOURCES, INC.


Lynn D. Becker, CPL
Landman

Enclosures



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		5. LEASE DESIGNATION & SERIAL NO. SEE BELOW	
1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME SEE BELOW	
2. NAME OF OPERATOR BHP Petroleum (Americas) Inc. (PREVIOUS OPERATOR)		8. FARM OR LEASE NAME	
3. ADDRESS OF OPERATOR 5847 San Felipe, Suite 3600, Houston, Texas 77057		9. WELL NO. SEE ATTACHED	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface Sections 9,10,13,18,19,20,21,23,25,26,27,28 At proposed prod. zone		10. FIELD AND POOL, OR WILDCAT	
14. API NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.)	
12. COUNTY Uintah		13. STATE Utah	

16.

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐

REPAIRING WELL

☐
☐
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) **CHANGE OF OPERATOR**
☒
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

APPROX. DATE WORK WILL START

DATE OF COMPLETION

5/01/93

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

EFFECTIVE DATE: January 1, 1993.

NEW OPERATOR: General Atlantic Resources, Inc.

ADDRESS: 410 17th Street, Suite 1400, Denver, Colorado 80202

LEASE: USA Pearl Broadhurst

LEASE #: UTU02651A

USA Pan American

UTSL065759

Roosevelt Unit Wasatch

892000886A

RECEIVED

JUN 17 1993

DIVISION OF
OIL GAS & MINING

Attached is a list of the wells which make up the above leases along with their respective API numbers. This method of ownership change was suggested by Lisha Romero, Division of Oil, Gas and Mining, Salt Lake City, Utah.

18. I hereby certify that the foregoing is true and correct

SIGNED

Carl Koltic

TITLE

Regulatory Off. Rep.

DATE

4/27/93

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

<u>LEASE</u>	<u>WELL#</u>	<u>API NUMBER</u>
USA Pearl Broadhurst	1 — Sec 9 T7S R22E	43-047-15692
" " "	2 — 10	43-047-15693
" " "	4 — 9	43-047-15694
" " "	5 — 10	43-047-15695
" " "	6 — 9	43-047-30705
" " "	7 — 9	43-047-30730
" " "	8 — 10	43-047-30696
" " "	9 — 10	43-047-30787
" " "	10 — 9	43-047-30839
" " "	11 — 11	43-047-30840
" " "	12 — 10	43-047-30841
" " "	13 — 9	43-047-30842
" " "	14 — 9	43-047-30904
" " "	15 — 9	43-047-30901
" " "	16 — 10	43-047-30903
" " "	17 — 10	43-047-30905
" " "	18 — 9	43-047-30939
" " "	19 — 9	43-047-30940
" " "	20 — 9	43-047-30941
" " "	21 — 9	43-047-30942
" " "	22 — 10	43-047-31025
USA Pan American	1 Sec 23 T5S R22E	43-047-15682
" " "	2 — 26	43-047-15683
" " "	3 — 26	43-047-15684
" " "	4 — 22	43-047-15685
" " "	5 — 26	43-047-15686
" " "	6 — 26	43-047-15687
" " "	7 — 25	43-047-15688
" " "	8 — 22	43-047-15689
" " "	9 — 27	43-047-15690
" " "	10 — 22	43-047-15691
Roosevelt Unit Wasatch	5W — Sec 20 T1S 1E	43-047-31254
" " "	6 — 20	43-047-31366
" " "	7 — 19	43-047-31402
" " "	9W — 28	43-047-31445
" " "	10W — 21	43-047-31446
" " "	C11 — 12	43-047-31500
" " "	Mary 278 13	43-047-31845

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT —" for such proposals.

SUBMIT IN TRIPLICATE

SEP 20 1993

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
General Atlantic Resources, Inc.

3. Address and Telephone No.
410 17th Street, Suite 1400, Denver, Colorado 80202 (303) 573-5100

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
(See attached exhibit A)
Sections 9 and 10, Township 7 South-Range 23 East

DIVISION OF
OIL, GAS & MINING

5. Lease Designation and Serial No.
USA U-02651-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No. 9 (see at Pearl Broadhurst exhibit)

9. API Well No. 43-047-30787 (see att. exhibit A)

10. Field and Pool, or Exploratory Area

11. County or Parish, State
Uintah County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other change of operator
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

On May 1, 1993 General Atlantic Resources, Inc. took over operations of the referenced well from BHP Petroleum (Americas) Inc.

Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by General Atlantic Resources, Inc. under their nationwide bond, BLM bond number C01023. They will be responsible for compliance under the lease terms and conditions for that portion of the lease associated with this notice.

VERNAL DIST.
ENG. 2279-108
GEOL. _____
ES. _____
PET. _____
A.M. _____

14. I hereby certify that the foregoing is true and correct

Signed _____

Title

Lynn D. Becker
Landman

Date

August 20, 1993

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title

ASSISTANT DISTRICT
MANAGER MINERALS

Date

SEP 10 1993

1- LAC /GIL
2- DTA /SJ
3- VLC 8-FILE
4- RJE
5- IEO
6- PL

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 5-1-93)

TO (new operator) GENERAL ATLANTIC RES INC
 (address) 410 17TH ST #1400
DENVER, CO 80202
LYNN BECKER, LANDMAN
 phone (303) 573-5100
 account no. N0910

FROM (former operator) BHP PETROLEUM/AMERICAS INC
 (address) 5847 SAN FELIPE #3600
HOUSTON, TX 77057
CARL KOLBE (713)780-5301
 phone (713) 780-5245
 account no. N0390

Well(s) (attach additional page if needed):

Name <u>BROADHURST #9/GRRV</u>	API: <u>43-047-30787</u>	Entity: <u>225</u>	Sec <u>10</u> Twp <u>7S</u> Rng <u>23E</u>	Lease Type: <u>U02651A</u>
Name <u>PEARL BH #10/GRRV</u>	API: <u>43-047-30839</u>	Entity: <u>225</u>	Sec <u>9</u> Twp <u>7S</u> Rng <u>23E</u>	Lease Type: <u>"</u>
Name <u>PEARL BH #11/GRRV</u>	API: <u>43-047-30840</u>	Entity: <u>225</u>	Sec <u>10</u> Twp <u>7S</u> Rng <u>23E</u>	Lease Type: <u>"</u>
Name <u>PEARL BH #12/GRRV</u>	API: <u>43-047-30841</u>	Entity: <u>225</u>	Sec <u>10</u> Twp <u>7S</u> Rng <u>23E</u>	Lease Type: <u>"</u>
Name <u>PEARL BH #13/GRRV</u>	API: <u>43-047-30842</u>	Entity: <u>225</u>	Sec <u>9</u> Twp <u>7S</u> Rng <u>23E</u>	Lease Type: <u>"</u>
Name <u>BROADHURST #14/GRRV</u>	API: <u>43-047-30904</u>	Entity: <u>225</u>	Sec <u>9</u> Twp <u>7S</u> Rng <u>23E</u>	Lease Type: <u>"</u>
Name <u>BROADHURST #15/GRRV</u>	API: <u>43-047-30901</u>	Entity: <u>225</u>	Sec <u>9</u> Twp <u>7S</u> Rng <u>23E</u>	Lease Type: <u>"</u>

COPY

OPERATOR CHANGE DOCUMENTATION

- See* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (*Rec'd 6-17-93*)
- See* 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (*Rec'd 6-17-93*)
- See* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) yes If yes, show company file number: #92898.
- See* 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- See* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (*9-28-93*)
- See* 6. Cardex file has been updated for each well listed above. (*9-28-93*)
- See* 7. Well file labels have been updated for each well listed above. (*9-28-93*)
- See* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (*9-28-93*)
- See* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- Yes N/A 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) . Today's date 19 . If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

1. All attachments to this form have been microfilmed. Date: 10-12 1993.

FILING

- Yes 1. Copies of all attachments to this form have been filed in each well file.
- Yes 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

930926 lfm/mesa Approved 9-10-93. (Lease UTH02651-A Only) Other leases/wells will be handled on separate change.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 1 of 2

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

APRIL LAHNUM
 GENERAL ATLANTIC RES INC
 410 17TH ST STE 1400
 DENVER CO 80202

UTAH ACCOUNT NUMBER: N0910REPORT PERIOD (MONTH/YEAR): 12 / 94AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓ USA PEARL BROADHURST #1								
4304715692	00225 07S 23E	9	GRRV			402651-A		
✓ USA PEARL BROADHURST #4						"		
4304715694	00225 07S 23E	9	GRRV			"		
✓ BROADHURST #8						"		
4304730696	00225 07S 23E	10	GRRV			"		
✓ BROADHURST #6						"		
4304730705	00225 07S 23E	9	GRRV			"		
✓ BROADHURST #7						"		
4304730730	00225 07S 23E	9	GRRV			"		
✓ BROADHURST #9						402651		
4304730787	00225 07S 23E	10	GRRV			402651-A		
✓ PEARL BROADHURST 10						"		
4304730839	00225 07S 23E	9	GRRV			"		
✓ PEARL BROADHURST 11						"		
4304730840	00225 07S 23E	10	GRRV			"		
✓ PEARL BROADHURST #12						"		
4304730841	00225 07S 23E	10	GRRV			"		
✓ PEARL BROADHURST #13						"		
4304730842	00225 07S 23E	9	GRRV			"		
✓ BROADHURST #15						"		
4304730901	00225 07S 23E	9	GRRV			"		
✓ BROADHURST #16						"		
4304730903	00225 07S 23E	10	GRRV			"		
✓ BROADHURST #14						"		
4304730904	00225 07S 23E	9	GRRV			"		
TOTALS								

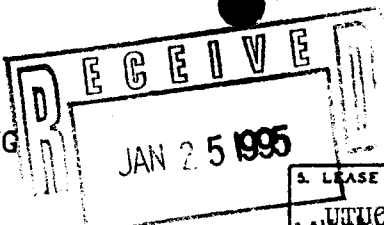
COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

3. LEASE DESIGNATION & SERIAL NO.

UTU02651A

4. MINERAL ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS - OIL, GAS & MINING

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR UMC Petroleum Corporation		8. FARM OR LEASE NAME USA Pearl Broadhurst	
3. ADDRESS OF OPERATOR 410 17th Street, Suite 1400, Denver, CO 80202		9. WELL NO. (see attached exhibit A)	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface (see attached exhibit A) At proposed prod. zone Sections 9 and 10, T7S, R23E		10. FIELD AND POOL, OR WILDCAT Green River	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 9 & 10, T7S, R23E	
14. API NO. (see att. exhibit A)	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY Uintah	13. STATE UT

18. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐

(Other)

PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) Change of Operator ☒

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

APPROX. DATE WORK WILL START _____

DATE OF COMPLETION _____

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

On November 15, 1994, General Atlantic Resources, Inc. merged into UMC Petroleum Corporation. (See enclosed certificate of merger.)

UMC Petroleum Corporation will begin operating the referenced lease on January 1, 1995.

Bond coverage for lease activities is being provided by UMC Petroleum Corporation under their nationwide bond, BLM bond number B01843.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

April J.M. Lahnum
Production Technician

DATE January 20, 1995

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

GENERAL ATLANTIC RESOURCES, INC. - Well Location Report
Report Date: 01-18-1995 - Page 1
Reporting Field WALKER HOLLOW

EXHIBIT "A"

Utah Production	PRAMS I.D.	Company Identification #	State I.D.#	API Number	Lease Name/Number	Formation	Qtr/Qtr	Sec.	Twp.	Rge	County	Operator
WALKER HOLLOW Field												
PEARL BROADHURST #1	PEARL1	UT-017-01-001	00225	43-047-15692-00	UTU02651A	GREEN RIVER	NESE	9	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #10	PEARL10	UT-017-01-009	00225	43-047-30839-00	UTU02651A	GREEN RIVER	NWSW	9	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #11	PEARL11	UT-017-01-010	00225	43-047-30840-00	UTU02651A	GREEN RIVER	NWNE	10	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #12	PEARL12	UT-017-01-011	00225	43-047-30841-00	UTU02651A	GREEN RIVER	NWNW	10	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #13	PEARL13	UT-017-01-012	00225	43-047-30842-00	UTU02651A	GREEN RIVER	NENE	9	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #14	PEARL14	UT-017-01-013	00225	43-047-30904-00	UTU02651A	GREEN RIVER	SENE	9	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #15	PEARL15	UT-017-01-014	00225	43-047-30901-00	UTU02651A	GREEN RIVER	SESE	9	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #16	PEARL16	UT-017-01-015	00225	43-047-30903-00	UTU02651A	GREEN RIVER	NWSW	10	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #17	PEARL17	UT-017-01-016	00225	43-047-30905-00	UTU02651A	GREEN RIVER	SENW	10	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #18	PEARL18	UT-017-01-017	00225	43-047-30939-00	UTU02651A	GREEN RIVER	NWNE	9	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #19	PEARL19	UT-017-01-018	00225	43-047-30940-00	UTU02651A	GREEN RIVER	NWNE	9	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #2 (wtw)	PEARL2	UT-017-01-002	00225	43-047-15693-00	UTU02651A	GREEN RIVER	SWNW	10	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #20	PEARL20	UT-017-01-019	00225	43-047-30941-00	UTU02651A	GREEN RIVER	SESW	9	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #21	PEARL21	UT-017-01-020	00225	43-047-30942-00	UTU02651A	GREEN RIVER	SESW	9	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #22	PEARL22	UT-017-01-021	00225	43-047-31025-00	UTU02651A	GREEN RIVER	SESW	10	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #4	PEARL4	UT-017-01-003	00225	43-047-15694-00	UTU02651A	GREEN RIVER	SWSE	9	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #5 (wtw)	PEARL5A	UT-017-01-004	00225	43-047-15695-00	UTU02651A	GREEN RIVER	SWSW	10	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #6	PEARL6	UT-017-01-005	00225	43-047-30705-00	UTU02651A	GREEN RIVER	NESW	9	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #7	PEARL7	UT-017-01-006	00225	43-047-30730-00	UTU02651A	GREEN RIVER	SWSW	9	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #8	PEARL8	UT-017-01-007	00225	43-047-30696-00	UTU02651A	GREEN RIVER	NESW	10	7S	23E	UINTAH	GARI-BHP
PEARL BROADHURST #9	PEARL9	UT-017-01-008	00225	43-047-30787-00	UTU02651A	GREEN RIVER	NENW	10	7S	23E	UINTAH	GARI-BHP

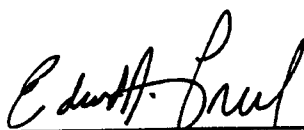
State of Delaware
Office of the Secretary of State

PAGE 1

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"GENERAL ATLANTIC RESOURCES, INC.", A DELAWARE CORPORATION,
WITH AND INTO "UMC PETROLEUM CORPORATION" UNDER THE NAME OF
"UMC PETROLEUM CORPORATION", A CORPORATION ORGANIZED AND
EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED
AND FILED IN THIS OFFICE THE FIFTEENTH DAY OF NOVEMBER, A.D.
1994, AT 11:10 O'CLOCK A.M.





Edward J. Freel, Secretary of State

AUTHENTICATION:

2257442 8100M

944221473

DATE: 7306080

11-17-94

CERTIFICATE OF MERGER

OF

**GENERAL ATLANTIC RESOURCES, INC.,
A DELAWARE CORPORATION**

AND

**UMC PETROLEUM CORPORATION,
A DELAWARE CORPORATION**

UMC Petroleum Corporation, a Delaware corporation, certifies that:

1. Constituent Corporations. The constituent business corporations participating in the merger herein certified are:

(a) General Atlantic Resources, Inc., which is incorporated under the laws of the State of Delaware; and

(b) UMC Petroleum Corporation, which is incorporated under the laws of the State of Delaware.

2. Approval of Agreement and Plan of Merger. An Agreement and Plan of Merger dated as of August 9, 1994 ("Agreement and Plan of Merger"), has been approved, adopted, certified, executed and acknowledged by each of the aforesaid constituent corporations in accordance with the provisions of Section 251 of the General Corporation Law of the State of Delaware.

3. Surviving Corporation. The surviving corporation (the "Surviving Corporation") in the merger herein certified is UMC Petroleum Corporation, a Delaware corporation.

4. Certificate of Incorporation. The certificate of incorporation of UMC Petroleum Corporation, a Delaware corporation, shall be the certificate of incorporation of the Surviving Corporation, except that Article 4 thereof is hereby amended and restated in its entirety as follows:

1. Authorized Shares. The total authorized capital stock of the corporation shall consist of Common Stock. The aggregate number of shares of Common Stock that the corporation shall have authority to issue is three thousand (3,000) with the par value of one cent (\$.01) per share.

5. Agreement and Plan of Merger on File. The executed Agreement and Plan of Merger is on file at the principal place of business of the Surviving Corporation, the address

of which as of the date hereof is as follows:


1201 Louisiana Street
Suite 1400
Houston, Texas 77002

6. Copies of Agreement and Plan of Merger. A copy of the Agreement and Plan of Merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any of the aforesaid constituent corporations.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Merger on behalf of UMC Petroleum Corporation on this 15th day of November, 1994.

UMC PETROLEUM CORPORATION, a Delaware
corporation

By:
Name:
Title:

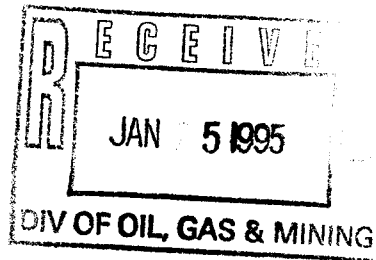

John B. Brock
President and Chief Executive Officer

Attest:

By:
Name:
Title:


Marya Ingram
Corporate Secretary

UMC Petroleum Corporation



January 23, 1995

State of Utah
Division of Oil, Gas and Mining
3 Triad Center, #350
Salt Lake City, Utah 84180-1203

Re: Change of Operator

Gentlemen,

On November 15, 1994, General Atlantic Resources, Inc. merged into UMC Petroleum Corporation. Enclosed please find a copy of the certificate of merger as well as State of Utah Form 9 with an attachment listing all wells and their locations.

UMC Petroleum Corporation will be operating these wells effective January 1, 1995. If there are any questions or you require additional information, please contact the undersigned at (303) 573-4732.

Sincerely,

UMC PETROLEUM CORPORATION

A handwritten signature in cursive script, appearing to read "April J.M. Lahnum".

April J.M. Lahnum
Production Technician

ajml

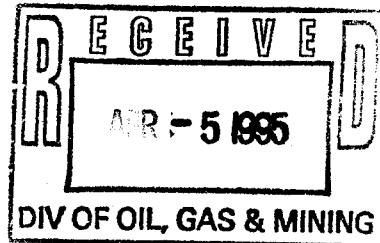
{LETTERS/utah}

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3100
U-02651A et al
(UT-923)



MAR 24 1995

NOTICE

UMC Petroleum Corporation
1201 Louisiana, Suite 1400
Houston, Texas 77002-5603

: Oil and Gas
: U-02651A, U-51411,
: U-55626, U-58530

Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of General Atlantic Resources, Inc. into UMC Petroleum Corporation with UMC Petroleum Corporation being the surviving entity.

For our purposes, the merger is recognized effective November 15, 1994.

The oil and gas lease files identified above have been noted as to the merger. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

A rider to UMC's bond (BLM Bond No. NM1773) assuming the liability accrued under General's bond (BLM Bond No. CO1023) was accepted effective March 7, 1995, the date the rider was filed.

/s/ ROBERT LOPEZ

Chief, Branch of Mineral
Leasing Adjudication

bc: Vernal District Office
Moab District Office
MMS—Data Management Division, MS 3113, P.O. Box 5860, Denver, CO 80217
UT-922 (Teresa Thompson)
Lisha Cordova, State of Utah, Division of Oil, Gas, and Mining, 3 Triad Center,
Suite 350, Salt Lake City, Utah 84189-1204

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

UMC Petroleum Corporation

3. Address and Telephone No.

410 17th Street, Suite 1400, Denver, CO 80202 (303) 573-5100

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

(see attachment)

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

UTU02651A

8. Well Name and No.

Pearl Broadhurst

9. API Well No.

(see attachment)

10. Field and Pool, or Exploratory Area

Walker Hollow

11. County or Parish, State

Uintah, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

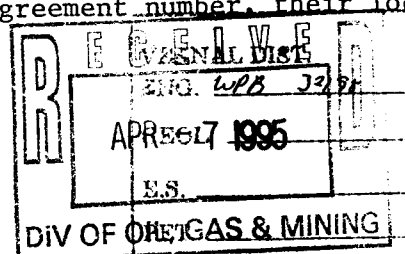
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

On November 15, 1994, General Atlantic Resources, Inc. merged with UMC Petroleum Corporation (See enclosed certificate of merger.)

Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by UMC Petroleum Corporation under their nationwide bond, B01843. They will be responsible for compliance under the lease terms and conditions for that portion of the lease associated with this notice.

Attachment lists all wells associated with the referenced agreement number, their location, and API well numbers.



14. I hereby certify that the foregoing is true and correct

Signed

April J.M. Lahnum

Title

April J.M. Lahnum
Production Technician

A.M.

Date March 15, 1995

(This space for Federal or State official use)

Approved by

Conditions of approval, if any:

Title

Date

APR 06 1995

	State I.D.#	API Number	Lease Name/Number	Formation	Qtr/Qtr	Sec.	Twp.	Rge	County
Utah Production									
<u>WALKER HOLLOW Field</u>									
PEARL BROADHURST #1	00225	43-047-15692-00	UTU02651A	GREEN RIVER	NESE	9	7S	23E	UINTAH
PEARL BROADHURST #10	00225	43-047-30839-00	UTU02651A	GREEN RIVER	NWSW	9	7S	23E	UINTAH
PEARL BROADHURST #11	00225	43-047-30840-00	UTU02651A	GREEN RIVER	NWNE	10	7S	23E	UINTAH
PEARL BROADHURST #12	00225	43-047-30841-00	UTU02651A	GREEN RIVER	NWNW	10	7S	23E	UINTAH
PEARL BROADHURST #13	00225	43-047-30842-00	UTU02651A	GREEN RIVER	NENE	9	7S	23E	UINTAH
PEARL BROADHURST #14	00225	43-047-30904-00	UTU02651A	GREEN RIVER	SENE	9	7S	23E	UINTAH
PEARL BROADHURST #15	00225	43-047-30901-00	UTU02651A	GREEN RIVER	SESE	9	7S	23E	UINTAH
PEARL BROADHURST #16	00225	43-047-30903-00	UTU02651A	GREEN RIVER	NWSW	10	7S	23E	UINTAH
PEARL BROADHURST #17	00225	43-047-30905-00	UTU02651A	GREEN RIVER	SENW	10	7S	23E	UINTAH
PEARL BROADHURST #18	00225	43-047-30939-00	UTU02651A	GREEN RIVER	NWNE	9	7S	23E	UINTAH
PEARL BROADHURST #19	00225	43-047-30940-00	UTU02651A	GREEN RIVER	NWNE	9	7S	23E	UINTAH
PEARL BROADHURST #2	00225	43-047-15693-00	UTU02651A	GREEN RIVER	SWNW	10	7S	23E	UINTAH
PEARL BROADHURST #20	00225	43-047-30941-00	UTU02651A	GREEN RIVER	SESW	9	7S	23E	UINTAH
PEARL BROADHURST #21	00225	43-047-30942-00	UTU02651A	GREEN RIVER	SESW	9	7S	23E	UINTAH
PEARL BROADHURST #22	00225	43-047-31025-00	UTU02651A	GREEN RIVER	SESW	10	7S	23E	UINTAH
PEARL BROADHURST #4	00225	43-047-15694-00	UTU02651A	GREEN RIVER	SWSE	9	7S	23E	UINTAH
PEARL BROADHURST #5	00225	43-047-15695-00	UTU02651A	GREEN RIVER	SWSW	10	7S	23E	UINTAH
PEARL BROADHURST #6	00225	43-047-30705-00	UTU02651A	GREEN RIVER	NESW	9	7S	23E	UINTAH
PEARL BROADHURST #7	00225	43-047-30730-00	UTU02651A	GREEN RIVER	SWSW	9	7S	23E	UINTAH
PEARL BROADHURST #8	00225	43-047-30696-00	UTU02651A	GREEN RIVER	NESW	10	7S	23E	UINTAH
PEARL BROADHURST #9	00225	43-047-30787-00	UTU02651A	GREEN RIVER	NENW	10	7S	23E	UINTAH

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

Routing:

1	SEE GIL
2	LWP 7-SJ
3	DET 8-PL
4	VLC 9-FILE
5	RJF
6	LWP

XXX Change of Operator (MERGER) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 11-15-94)

TO (new operator) UMC PETROLEUM CORPORATION
 (address) 410 17TH ST STE 1400
DENVER CO 80202
APRIL LAHNUM (915)683-3003
 phone (303) 573-5100
 account no. N9215

FROM (former operator) GENERAL ATLANTIC RES INC
 (address) 410 17TH ST STE 1400
DENVER CO 80202
APRIL LAHNUM
 phone (303) 573-5100
 account no. N 0910

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: <u>43047-30787</u>	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- 1 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(filed 1-25-95)*
- 2 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(filed 1-25-95)*
- 3 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: #152682. *(c.H. 6/91)*
- 4 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- 5 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(4-6-95)*
- 6 6. Cardex file has been updated for each well listed above. *4-18-95*
- 7 7. Well file labels have been updated for each well listed above. *4-18-95*
- 8 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(4-6-95)*
- 9 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- ✓ 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes no) ____ (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- ____ 2. A copy of this form has been placed in the new and former operators' bond files.
- ____ 3. The former operator has requested a release of liability from their bond (yes/no) ____.
Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- ✓ 1. All attachments to this form have been microfilmed. Date: May 2 1995.

FILING

- ____ 1. Copies of all attachments to this form have been filed in each well file.
- ____ 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

950131 Reg. WIC F5 (27 wells).

9502 Trust Lands Admin. "accepted merger".

950324 BLM/SL Aprv. eH. 11-15-94.

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

LORETTA A MURPHY
 UMC PETROLEUM CORPORATION
 PO BOX 549
 NEWCASTLE WY 82701-0549

UTAH ACCOUNT NUMBER: N9215REPORT PERIOD (MONTH/YEAR): 6 / 98AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
USA PEARL BROADHURST #1								
4304715692	00225 07S 23E	9	GRRV			U-02651-A		
USA PEARL BROADHURST #4								
4304715694	00225 07S 23E	9	GRRV			U-02651-A		
BROADHURST #8						"		
4304730696	00225 07S 23E	10	GRRV			"		
BROADHURST #6						"		
4304730705	00225 07S 23E	9	GRRV			"		
BROADHURST #7						"		
4304730730	00225 07S 23E	9	GRRV			"		
BROADHURST #9						U-02651		
4304730787	00225 07S 23E	10	GRRV			U-02651-A		
IRL BROADHURST 10								
4304730839	00225 07S 23E	9	GRRV			"		
PEARL BROADHURST 11						"		
4304730840	00225 07S 23E	10	GRRV			"		
PEARL BROADHURST #12						"		
4304730841	00225 07S 23E	10	GRRV			"		
PEARL BROADHURST #13						"		
4304730842	00225 07S 23E	9	GRRV			"		
BROADHURST #15						"		
4304730901	00225 07S 23E	9	GRRV			"		
BROADHURST #16						"		
4304730903	00225 07S 23E	10	GRRV			"		
BROADHURST #17						"		
4304730905	00225 07S 23E	10	GRRV					
TOTALS								

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

OPERATOR NAME AND ADDRESS:

UTAH ACCOUNT NUMBER: N9215

REPORT PERIOD (MONTH/YEAR): 6 / 98

AMENDED REPORT ☐ (Highlight Changes)

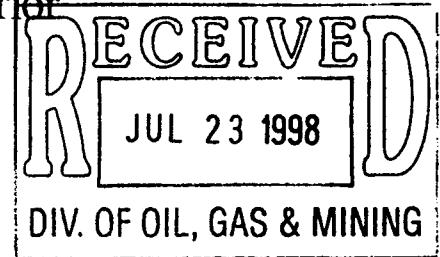
FORM=NR0001 FRM 05/09/96



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



In Reply Refer To:

3100

U-02651A et al
(UT-932)

JUL 21 1998

NOTICE

Ocean Energy, Inc.
1201 Louisiana, Suite 1400
Houston, TX 77002-5603
(713) 654-9110

: Oil and Gas: U-02651A, U-09712A, U-020691A, U-8894A,
: U-8895A, U-8897A, U-40401, U-64058

Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of UMC Petroleum Corporation into Ocean Energy, Inc. with Ocean Energy, Inc. being the surviving entity.

For our purposes, the merger is recognized effective May 15, 1998, the effective date set by the New Mexico State Office.

The oil and gas lease files identified above have been noted as to the merger. The list was compiled from your list of leases, and a list of leases obtained from our Automated Land and Mineral Record System (ALMRS). We have not abstracted the lease files to determine if the entity affected by the merger holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

By recognition of the merger, the principal is automatically changed by operation of law from UMC Petroleum Corporation to Ocean Energy, Inc. on Bond No. BO1843 (BLM Bond No. NM1773). A rider amending the principal's name from UMC Petroleum Corporation to Ocean Energy, Inc. has been filed in the New Mexico State Office, examined, and found to be satisfactory.

ROBERT LOPEZ

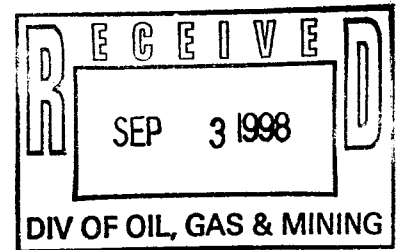
Robert Lopez
Group Leader,
Minerals Adjudication Group

cc: Moab District Office
Vernal Field Office
MMS-Reference Data Branch, MS 3130, P.O. Box 5860, Denver, CO 80217
State of Utah, DOGM, Attn: Lisha Cordova (Ste. 1210) P.O. Box 145801, SLC, UT 84114



September 2, 1998

Lisha Cordova
Utah Department of Natural Resources
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Salt Lake City, Utah 84114-5801



RE: Merger of UMC Petroleum Corporation and Ocean Energy, Inc.
Pearl Broadhurst #2, #4, #5 & #14.

Dear Ms. Cordova:

Effective April 1, 1998, UMC Petroleum Corporation merged with Ocean Energy, Inc. Effective June 30, 1998, all onshore wells were transferred to its wholly owned subsidiary, Ocean Energy Resources, Inc. Enclosed is the requested UIC Form 5's for the subject change of operation for the original merger and the subsequent re-organization in June 30 1998. All wells previously operated by UMC Petroleum in Utah are now operated by Ocean Energy Resources, Inc.

There has been no change in personnel with whom you are already familiar. Furthermore, the address for all notices, revenues and remittances, notifications and general correspondence remains the same:

Ocean Energy, Resources, Inc.
410 17th Street, Suite 1400
Denver, Colorado 80202

Please distribute this notice to any other applicable departments within your organization that should be aware of this change.

If you have any questions, please feel free to contact the undersigned at (303) 573-4721.

Sincerely,

A handwritten signature in black ink, appearing to read "Scott M. Webb".

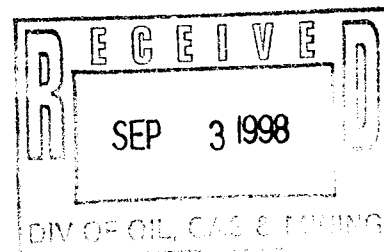
Scott M. Webb
Regulatory Coordinator

UNITED STATES OF AMERICA
State of Louisiana

Jox McKeithen

SECRETARY OF STATE

As Secretary of State, of the State of Louisiana, I do hereby Certify that
the annexed and following is a True and Correct copy of a
Merger as shown by comparison with document filed and
recorded in this Office on March 27, 1998.



*In testimony whereof, I have hereunto set
my hand and caused the Seal of my Office
to be affixed at the City of Baton Rouge on.*

April 17 1998

Jox McKeithen

CGR

Secretary of State



CERTIFICATE OF MERGER

**of
UMC Petroleum Corporation, a Delaware corporation
into
Ocean Energy, Inc., a Louisiana corporation**

Pursuant to Section 112 of the Louisiana Business Corporation Law (the "LBCL"), Ocean Energy, Inc., a Louisiana corporation ("OEI"), hereby adopts the following Certificate of Merger regarding the merger (the "Merger") of UMC Petroleum Corporation, a Delaware corporation ("UMCPC" and, together with OEI, the "Constituent Corporations"), with and into OEI, with OEI as the surviving corporation (the "Surviving Corporation").

1. Ocean Energy, Inc., a Louisiana corporation, and UMC Petroleum Corporation, a Delaware corporation, are the parties to the Merger.
2. The Agreement and Plan of Merger, dated March 27, 1998 (the "Merger Agreement"), has been approved, adopted, certified, executed and acknowledged by the Constituent Corporations in accordance with Section 112 of the LBCL.
3. The Merger is effective at 3:02 p.m., Central Standard Time, on March 27, 1998.
4. The name of the Surviving Corporation shall be Ocean Energy, Inc.
5. Article III of the Articles of Incorporation of Ocean Energy, Inc. is amended in connection with the Merger to increase the authorized capital of the Surviving Corporation and, as a result of the amendment, Article III shall be and read as follows: *The aggregate number of shares which the corporation shall have authority to issue is 3,000 shares without par value, all of which shares shall be of one class and shall be designated as Common Stock*. The Articles of Incorporation of the Surviving Corporation as amended by the amendment to Article III shall be its articles of incorporation.
6. The executed Merger Agreement is on file at the principal place of business of the Surviving Corporation, 1201 Louisiana, Suite 1400, Houston, Texas 77002.
7. A copy of the Merger Agreement will be furnished by the Surviving Corporation, on request and without cost, to any shareholder of UMC Petroleum Corporation or Ocean Energy, Inc., the parties to the Merger.

This Certificate of Merger is dated this 27th day of March, 1998.

OCEAN ENERGY, INC.

By: 

Name: Robert K. Reeves

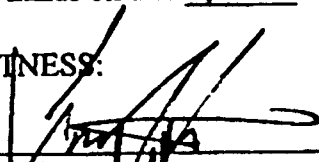
Title: Executive Vice President,
General Counsel and Secretary

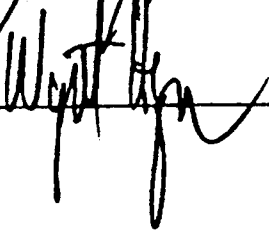
STATE OF TEXAS §
 §
COUNTY OF HARRIS §

BEFORE ME, the undersigned authority, personally came and appeared Robert K. Reeves, who being duly sworn, declared and acknowledged before me that he is the Executive Vice President, General Counsel and Secretary of Ocean Energy, Inc., a Louisiana corporation, and acknowledged to me that he was authorized to and executed the foregoing Certificate of Merger of UMC Petroleum Corporation into Ocean Energy, Inc. in such capacity for the purposes therein expressed, and as his, and said corporation's free act and deed.

IN WITNESS WHEREOF, the said appearer, witnesses and I, notary, have hereunto affixed our hands on this 27th day of March, 1998 at Houston, Texas.

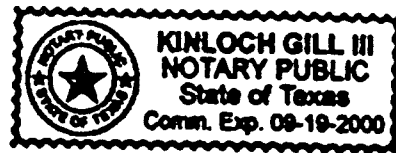
WITNESS:







Robert K. Reeves



Notary Public in and for
the State of Texas



State of Delaware
Office of the Secretary of State PAGE 1

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"UMC PETROLEUM CORPORATION", A DELAWARE CORPORATION,
WITH AND INTO "OCEAN ENERGY, INC." UNDER THE NAME OF "OCEAN ENERGY, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF LOUISIANA, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-SEVENTH DAY OF MARCH, A.D. 1998, AT 12:22 O'CLOCK P.M.





Edward J. Freel, Secretary of State

2257442 8100M

981130659

AUTHENTICATION: 9012828

DATE: 04-06-98

CERTIFICATE OF MERGER

Merger of UMC Petroleum Corporation, a Delaware corporation
With and Into
Ocean Energy, Inc., a Louisiana corporation

Pursuant to the Provisions of Section 252 of the Delaware General Corporation Law, the undersigned certifies as follows concerning the merger (the "Merger") of UMC Petroleum Corporation, a Delaware corporation, with and into Ocean Energy, Inc., a Louisiana corporation (together with UMC Petroleum Corporation, the "Constituent Corporations"), with Ocean Energy, Inc. as the surviving corporation (the "Surviving Corporation").

1. The Agreement and Plan of Merger, dated March 27, 1998 (the "Merger Agreement"), has been approved, adopted, certified, executed and acknowledged by the Constituent Corporations in accordance with Section 252 of the Delaware General Corporation Law.

2. The Merger contemplated in the Merger Agreement and this Certificate of Merger will be effective at 3:02 p.m., Central Standard Time, on March 27, 1998.

3. The name of the Surviving Corporation shall be Ocean Energy, Inc.

4. Article III of the Articles of Incorporation of Ocean Energy, Inc. is amended in connection with the Merger to increase the authorized capital of the Surviving Corporation and, as a result of the amendment, Article III shall be and read as follows: *The aggregate number of shares which the corporation shall have authority to issue is 3,000 shares without par value, all of which shares shall be of one class and shall be designated as Common Stock.* The Articles of Incorporation of the Surviving Corporation as amended by the amendment to Article III shall be its articles of incorporation.

5. The executed Merger Agreement is on file at the principal place of business of the Surviving Corporation, 1201 Louisiana, Suite 1400, Houston, Texas 77002.

6. A copy of the Merger Agreement will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of UMC Petroleum Corporation or Ocean Energy, Inc.

7. The Surviving Corporation may be served with process in the State of Delaware in any proceeding for enforcement of any obligation of the Constituent Corporations, as well as for enforcement of any obligation of the Surviving Corporation arising from the Merger, including any suit or other proceeding to enforce the right of any stockholder as determined in appraisal proceedings pursuant to the provisions of Section 262 of the Delaware General Corporation Law, and the Surviving Corporation does hereby irrevocably appoint the Secretary of State of

Delaware as its agent to accept service of process in any such suit or other proceedings. The address to which a copy of such process shall be mailed by the Secretary of State of Delaware is c/o Ocean Energy, Inc., 1201 Louisiana, Suite 1400, Houston, Texas 77002, Attention: Secretary, until the Surviving Corporation shall have hereafter designated in writing to the Secretary of State of Delaware a different address for such purpose.

Dated this 27th day of March, 1998.

OCEAN ENERGY, INC.

By: 

Name: Robert K. Reeves

Title: Executive Vice President,
General Counsel and Secretary

OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

Routing	
1-JRC	6-LEG KR
2-GLH	7-KAS
3-DTS	8-SI
4-VLD CDW	9-FILE
5-JRB	

☒ Change of Operator (well sold)☐ Designation of Agent☐ Designation of Operator☒ Operator Name Change OnlyThe operator of the well(s) listed below has changed, effective: 4-1-98 (MERGER)

TO: (new operator) OCEAN ENERGY INC
 (address) PO BOX 549
NEWCASTLE WY 82701-0549

FROM: (old operator)
 (address)

UMC PETROLEUM CORPORATION
PO BOX 549
NEWCASTLE WY 82701-0549

Phone: (307) 746-4052
 Account no. N3220 (7-31-98)

Phone: (307) 746-4052
 Account no. N9215

WELL(S) attach additional page if needed:

Name: **SEE ATTACHED**	API: <u>43-047-30787</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- lec 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). (rec'd 9-3-98)
- lec 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). (rec'd 9-3-98)
- lec 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) ____ If yes, show company file number: Co 209299 (eff. 3-23-98)
- lec 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of **steps 5 through 9** below.
- lec 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. (7-31-98) * UIC Quattro E. DBASE
- chl 6. **Cardex** file has been updated for each well listed above. (8-3-98)
- chl 7. Well **file labels** have been updated for each well listed above. (8-3-98)
- lec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (7-31-98)
- lec 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Lee 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) ____ If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- N/A/lee 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been **notified** through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- N/A/lee 1. (r649-3-1) The **NEW** operator of any fee lease well listed above has furnished a proper bond.
- ____ 2. A **copy of this form** has been placed in the new and former operator's bond files.
- ____ 3. The **FORMER** operator has requested a release of liability from their bond (yes/no) ____, as of today's date _____. If yes, division response was made to this request by letter dated _____.

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A/lee 1. Copies of documents have been sent on _____ to _____ at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- N/A/lee 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated _____ 19 ____, of their responsibility to notify all interest owners of this change.

FILMING

- lee 1. All attachments to this form have been **microfilmed**. Today's date: 12.8.98.

FILING

- ____ 1. **Copies** of all attachments to this form have been filed in each **well file**.
- ____ 2. The **original of this form**, and the **original attachments** are now being filed in the Operator Change file.

COMMENTS

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

LORETTA A MURPHY
 OCEAN ENERGY INC
 PO BOX 549
 NEWCASTLE WY 82701-0549

UTAH ACCOUNT NUMBER: N3220

REPORT PERIOD (MONTH/YEAR): 12 / 98

AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
USA PEARL BROADHURST 1								
4304715692	00225 07S 23E 9		GRRV			U-02651-A		
USA PEARL BROADHURST 4								
4304715694	00225 07S 23E 9		GRRV			U-02651-A	* per Sunday- WIK	
BROADHURST 8								
4304730696	00225 07S 23E 10		GRRV			U-02651-A		
BROADHURST 6								
4304730705	00225 07S 23E 9		GRRV			U-02651-A		
BROADHURST 7								
4304730730	00225 07S 23E 9		GRRV			U-02651-A		
BROADHURST 9								
4304730787	00225 07S 23E 10		GRRV			U-02651		
PEARL BROADHURST 10								
4304730839	00225 07S 23E 9		GRRV			U-02651-A		
PEARL BROADHURST 11								
4304730840	00225 07S 23E 10		GRRV			U-02651-A		
PEARL BROADHURST 12								
4304730841	00225 07S 23E 10		GRRV			U-02651-A		
PEARL BROADHURST 13								
4304730842	00225 07S 23E 9		GRRV			U-02651-A		
BROADHURST 15								
4304730901	00225 07S 23E 9		GRRV			U-02651-A		
BROADHURST 16								
4304730903	00225 07S 23E 10		GRRV			U-02651-A		
BROADHURST 17								
4304730905	00225 07S 23E 10		GRRV			U-02651-A		
TOTALS								

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> 2. NAME OF OPERATOR Ocean Energy Resources, Inc. 3. ADDRESS OF OPERATOR 410 17th Street, Suite 1400, Denver, Colorado 80202 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1072' FNL & 2159' FWL NE NW At proposed prod. zone		5. LEASE DESIGNATION & SERIAL NO. U-025651-A 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME USA Pearl Broadhurst 9. WELL NO. 9 10. FIELD AND POOL, OR WILDCAT Walker Hollow Field 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 10-7S-R23E
14. API NO. 43-047-30787	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY Uintah 13. STATE UT

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) Change Of Operator <input checked="" type="checkbox"/>	
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

APPROX. DATE WORK WILL START _____

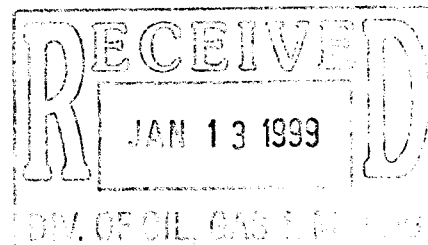
DATE OF COMPLETION _____

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Change of Operator: Effective Date January 1, 1999.* Must be accompanied by a cement verification report.

Former Operator: Ocean Energy, Resources, Inc. (303) 573-5100
 410 17th Street, Suite 1400
 Denver, Colorado 80202

New Operator: Citation Oil & Gas Corp. (281) 469-9664
 8223 Willow Place South
 Suite 250
 Houston, Texas 77070-5623



18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Regulatory Coordinitor DATE 1/6/99

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)		5. LEASE DESIGNATION & SERIAL NO. U-025651-A
1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Citation Oil & Gas Corp.		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 8223 Willow Place South, Suite 250, Houston, TX 77070-5623		8. FARM OR LEASE NAME USA Pearl Broadhurst
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1072' FNL & 2159' FWL NE NW At proposed prod. zone		9. WELL NO. 9
10. FIELD AND POOL, OR WILDCAT Walker Hollow Field		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1-T7S-R23E
14. API NO. 43,047,30787	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY Uintah
		13. STATE UT

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) Change Of Operator <input checked="" type="checkbox"/>	
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

APPROX. DATE WORK WILL START _____

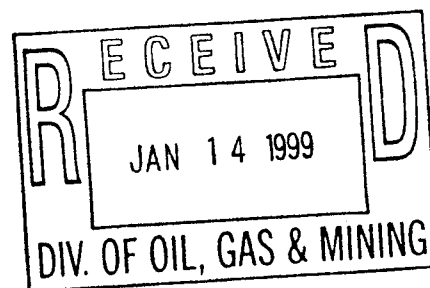
DATE OF COMPLETION _____

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

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 410 17th Street, Suite 1400
 Denver, Colorado 80202

New Operator: Citation Oil & Gas Corp. (281) 469-9664
 8223 Willow Place South
 Suite 250
 Houston, Texas 77070-5623



18. I hereby certify that the foregoing is true and correct

SIGNED

Robert J. [Signature]

TITLE

Vice President Land

DATE

1-8-99

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Vernal Field Office

170 South 500 East Phone: (435) 781-4400
Vernal, Utah 84078-2799 Fax: (435) 781-4410

IN REPLY REFER TO:

3160
UT08300

February 17, 1999

Citation Oil & Gas Corporation
Attn: Sharon Ward
P O Box 690688
Houston, TX 77269-0688

Re: USA Pearl Broadhust Wells 1, 2, 4, 5, 6, 7,
8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19,
20, 21, and 22
Sec. 9 & 10, T7S, R23E
Lease U-02651-A
Uintah County, Utah

Dear Ms. Ward:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Citation Oil & Gas Corporation is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. MT0630, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (435) 781-4492.

Sincerely,

Howard B. Cleavinger II
Assistant Field Manager for

Minerals Resources

cc: Ocean Energy, Inc.
Amoco Production Co.
Utah Div. Oil, Gas & Mining

From: <Margie_Herrmann@ut.blm.gov>
To: <nrogm.krisbeck@state.ut.us>
Date: Tue, Jun 1, 1999 11:18 AM
Subject: Change of Operator

Here goes again! Let me know if you receive it.
Thank you,
Margie

OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

Routing:

1-KDR ✓	6-KAS ✓
2-GLH ✓	7-SJ
3-JRB ✓	8-FILE
4-CDW ✓	
5-KDR ✓	

☒ Change of Operator (well sold)☐ Designation of Agent☐ Designation of Operator☐ Operator Name Change OnlyThe operator of the well(s) listed below has changed, effective: 1-1-99

TO: (new operator) CITATION OIL & GAS CORP FROM: (old operator) OCEAN ENERGY RESOURCES INC
 (address) 8223 WILLOW PL. SOUTH STE 250 (address) 410 17TH STREET STE 1400
HOUSTON, TX 77070-5623 DENVER, CO 80202

Phone: (281) 469-9664Account no. N0265Phone: (303) 573-5100Account no. N3220

WELL(S) attach additional page if needed:

Name: <u>*SEE ATTACHED*</u>	API: <u>43-047-30787</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- KDR 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 1.13.99)*
- KDR 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Rec'd 1.14.99)*
- N/A 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state?** (yes/no) ____ If yes, show company file number: _____
- DR 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of **steps 5 through 9** below. *(Rec'd 6.1.99)*
- KDR 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. *(6.10.99)*
- DR 6. **Cardex** file has been updated for each well listed above.
- DR 7. Well **file labels** have been updated for each well listed above. *(*new filing system)*
- DR 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *6.10.99*
- DR 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- UDR 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) ____ If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- UDR 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been **notified** through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- N/A 1. (r649-3-1) The **NEW** operator of any fee lease well listed above has furnished a proper bond.
- + 2. A **copy of this form** has been placed in the new and former operator's bond files.
- + 3. The **FORMER** operator has requested a release of liability from their bond (yes/no) ____, as of today's date _____. If yes, division response was made to this request by letter dated _____.

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A 1. Copies of documents have been sent on _____ to _____ at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- + 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated _____ 19 ____, of their responsibility to notify all interest owners of this change.

FILMING

- ✓ 1. All attachments to this form have been **microfilmed**. Today's date: 8.3.99.

FILING

- + 1. **Copies** of all attachments to this form have been filed in each **well file**.
- + 2. The **original of this form**, and the **original attachments** are now being filed in the Operator Change file.

COMMENTS

990519 left message w/ Marjil (BIM) regarding approval? 990601 Rec'd e-mail approval from Marjil (BIM)